

```

M:=[];
M[1] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,1,0],
[0,0,1,0,0,2,1,0],
[0,0,0,1,0,0,0,0]>;

```

```

M[2] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,3],
[0,1,0,0,1,2,1,0],
[0,0,1,0,0,2,1,0],
[0,0,0,1,1,0,0,0]>;

```

```

M[3] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,1,3],
[0,0,1,0,0,2,1,0],
[0,0,0,1,0,1,0,0]>;

```

```

M[4] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,3],
[0,1,0,0,1,2,1,3],
[0,0,1,0,0,2,1,0],
[0,0,0,1,1,1,0,0]>;

```

```

M[5] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,1],
[0,1,0,0,1,2,1,3],
[0,0,1,0,0,2,1,0],
[0,0,0,1,2,1,0,0]>;

```

```

M[6] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,4],
[0,1,0,0,1,2,1,3],
[0,0,1,0,0,2,1,0],
[0,0,0,1,3,1,0,0]>;

```

```

M[7] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,1,0],
[0,0,1,0,0,2,1,1],
[0,0,0,1,0,0,1,0]>;

```

```

M[8] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,3],
[0,1,0,0,1,2,1,0],
[0,0,1,0,0,2,1,1],
[0,0,0,1,1,0,1,0]>;

```

```

M[9] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,1],
[0,1,0,0,1,2,1,0],
[0,0,1,0,0,2,1,1],
[0,0,0,1,2,0,1,0]>;

```

```

M[10] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,4],
[0,1,0,0,1,2,1,0],
[0,0,1,0,0,2,1,1],

```

[0,0,0,1,3,0,1,0]>:

M[11] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,2],
[0,1,0,0,1,2,1,0],
[0,0,1,0,0,2,1,1],
[0,0,0,1,4,0,1,0]>:

M[12] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,1,3],
[0,0,1,0,0,2,1,1],
[0,0,0,1,0,1,1,0]>:

M[13] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,3],
[0,1,0,0,1,2,1,3],
[0,0,1,0,0,2,1,1],
[0,0,0,1,1,1,1,0]>:

M[14] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,1],
[0,1,0,0,1,2,1,3],
[0,0,1,0,0,2,1,1],
[0,0,0,1,2,1,1,0]>:

M[15] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,2],
[0,1,0,0,1,2,1,3],
[0,0,1,0,0,2,1,1],
[0,0,0,1,4,1,1,0]>:

M[16] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,1,1],
[0,0,1,0,0,2,1,1],
[0,0,0,1,0,2,1,0]>:

M[17] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,3,0],
[0,1,0,0,1,2,0,0],
[0,0,1,0,1,0,0,0],
[0,0,0,1,0,0,0,1]>:

M[18] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,3],
[0,1,0,0,1,2,1,1],
[0,0,1,0,0,2,1,1],
[0,0,0,1,1,2,1,0]>:

M[19] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,2],
[0,1,0,0,1,2,1,1],
[0,0,1,0,0,2,1,1],
[0,0,0,1,4,2,1,0]>:

M[20] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,3,1],
[0,1,0,0,1,2,0,0],

```
[0,0,1,0,1,0,0,0],  
[0,0,0,1,2,0,0,1]>:
```

```
M[21] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,0],  
[0,1,0,0,1,2,1,4],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,0,3,1,0]>:
```

```
M[22] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,1,4],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,1,3,1,0]>:
```

```
M[23] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,1],  
[0,1,0,0,1,2,1,4],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,2,3,1,0]>:
```

```
M[24] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,3,1],  
[0,1,0,0,1,2,0,3],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,2,1,0,1]>:
```

```
M[25] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,4],  
[0,1,0,0,1,2,1,4],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,3,3,1,0]>:
```

```
M[26] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],  
[0,1,0,0,1,2,1,4],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,4,3,1,0]>:
```

```
M[27] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,0],  
[0,1,0,0,1,2,1,2],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,0,4,1,0]>:
```

```
M[28] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,3,3],  
[0,1,0,0,1,2,0,1],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,1,2,0,1]>:
```

```
M[29] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,1,2],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,1,4,1,0]>:
```

```
M[30] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],
```

```
[0,1,0,0,1,2,1,2],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,4,4,1,0]>:
```

```
M[31] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,3,4],  
[0,1,0,0,1,2,0,1],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,3,2,0,1]>:
```

```
M[32] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,0],  
[0,1,0,0,1,2,1,0],  
[0,0,1,0,0,2,1,0],  
[0,0,0,1,0,0,0,1]>:
```

```
M[33] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,3,2],  
[0,1,0,0,1,2,0,1],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,4,2,0,1]>:
```

```
M[34] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,1,0],  
[0,0,1,0,0,2,1,0],  
[0,0,0,1,1,0,0,1]>:
```

```
M[35] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,1],  
[0,1,0,0,1,2,1,0],  
[0,0,1,0,0,2,1,0],  
[0,0,0,1,2,0,0,1]>:
```

```
M[36] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,0],  
[0,1,0,0,1,2,1,3],  
[0,0,1,0,0,2,1,0],  
[0,0,0,1,0,1,0,1]>:
```

```
M[37] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,1,3],  
[0,0,1,0,0,2,1,0],  
[0,0,0,1,1,1,0,1]>:
```

```
M[38] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],  
[0,1,0,0,1,2,1,3],  
[0,0,1,0,0,2,1,0],  
[0,0,0,1,4,1,0,1]>:
```

```
M[39] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,0],  
[0,1,0,0,1,2,1,1],  
[0,0,1,0,0,2,1,0],  
[0,0,0,1,0,2,0,1]>:
```

```
M[40] := LinearCode< GF(5), 8 |
```

```
[1,0,0,0,1,1,0,1],  
[0,1,0,0,1,2,1,1],  
[0,0,1,0,0,2,1,0],  
[0,0,0,1,2,2,0,1]>:
```

```
M[41] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,4],  
[0,1,0,0,1,2,1,1],  
[0,0,1,0,0,2,1,0],  
[0,0,0,1,3,2,0,1]>:
```

```
M[42] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],  
[0,1,0,0,1,2,1,1],  
[0,0,1,0,0,2,1,0],  
[0,0,0,1,4,2,0,1]>:
```

```
M[43] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,0],  
[0,1,0,0,1,2,1,0],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,0,0,1,1]>:
```

```
M[44] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,1,0],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,1,0,1,1]>:
```

```
M[45] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,4],  
[0,1,0,0,1,2,1,0],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,3,0,1,1]>:
```

```
M[46] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],  
[0,1,0,0,1,2,1,0],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,4,0,1,1]>:
```

```
M[47] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,1,3],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,1,1,1,1]>:
```

```
M[48] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,1],  
[0,1,0,0,1,2,1,3],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,2,1,1,1]>:
```

```
M[49] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],  
[0,1,0,0,1,2,1,3],  
[0,0,1,0,0,2,1,1],  
[0,0,0,1,4,1,1,1]>:
```

```

M[50] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,1,1],
[0,0,1,0,0,2,1,1],
[0,0,0,1,0,2,1,1]>;

```

```

M[51] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,3],
[0,1,0,0,1,2,1,1],
[0,0,1,0,0,2,1,1],
[0,0,0,1,1,2,1,1]>;

```

```

M[52] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,1],
[0,1,0,0,1,2,1,1],
[0,0,1,0,0,2,1,1],
[0,0,0,1,2,2,1,1]>;

```

```

M[53] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,4],
[0,1,0,0,1,2,1,1],
[0,0,1,0,0,2,1,1],
[0,0,0,1,3,2,1,1]>;

```

```

M[54] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,2],
[0,1,0,0,1,2,1,1],
[0,0,1,0,0,2,1,1],
[0,0,0,1,4,2,1,1]>;

```

```

M[55] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,3,0],
[0,1,0,0,1,2,0,2],
[0,0,1,0,1,0,0,0],
[0,0,0,1,0,2,0,1]>;

```

```

M[56] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,2],
[0,1,0,0,1,2,1,2],
[0,0,1,0,0,2,1,1],
[0,0,0,1,4,4,1,1]>;

```

```

M[57] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,1,0],
[0,0,1,0,0,2,1,2],
[0,0,0,1,0,0,2,1]>;

```

```

M[58] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,3,1],
[0,1,0,0,1,2,0,1],
[0,0,1,0,1,0,0,2],
[0,0,0,1,1,1,1,1]>;

```

```

M[59] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,1,1],
[0,0,1,0,0,2,1,2],
[0,0,0,1,0,2,2,1]>;

```

```
M[60] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,1,4],
[0,0,1,0,0,2,1,2],
[0,0,0,1,0,3,2,1]>:
```

```
M[61] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,1,4],
[0,1,0,0,1,2,3,4],
[0,0,1,0,2,1,0,0],
[0,0,0,1,1,1,0,0]>:
```

```
M[62] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,1,1],
[0,0,1,0,0,2,1,0],
[0,0,0,1,0,1,0,1]>:
```

```
M[63] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,1],
[0,1,0,0,1,2,1,1],
[0,0,1,0,0,2,1,0],
[0,0,0,1,1,1,0,1]>:
```

```
M[64] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,1,2],
[0,1,0,0,1,2,3,4],
[0,0,1,0,2,1,0,3],
[0,0,0,1,3,1,1,0]>:
```

```
M[65] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,2],
[0,1,0,0,1,2,1,1],
[0,0,1,0,0,2,1,2],
[0,0,0,1,2,1,1,1]>:
```

```
M[66] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,3],
[0,1,0,0,1,2,1,2],
[0,0,1,0,0,2,1,2],
[0,0,0,1,3,2,1,1]>:
```

```
M[67] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,1,4],
[0,1,0,0,1,2,3,3],
[0,0,1,0,2,1,0,3],
[0,0,0,1,1,2,1,0]>:
```

```
M[68] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,4],
[0,1,0,0,1,2,1,2],
[0,0,1,0,0,2,1,2],
[0,0,0,1,4,2,1,1]>:
```

```
M[69] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,4],
[0,1,0,0,1,2,1,3],
[0,0,1,0,0,2,1,2],
```

[0,0,0,1,4,3,1,1]>:

M[70] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,1,4],
[0,0,1,0,0,2,1,2],
[0,0,0,1,0,4,1,1]>:

M[71] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,1,4],
[0,1,0,0,1,2,3,2],
[0,0,1,0,2,1,0,3],
[0,0,0,1,1,3,1,0]>:

M[72] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,1],
[0,1,0,0,1,2,1,4],
[0,0,1,0,0,2,1,2],
[0,0,0,1,1,4,1,1]>:

M[73] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,1],
[0,1,0,0,1,2,1,0],
[0,0,1,0,0,2,1,4],
[0,0,0,1,1,0,2,1]>:

M[74] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,1,1],
[0,1,0,0,1,2,3,2],
[0,0,1,0,2,1,0,3],
[0,0,0,1,4,3,1,0]>:

M[75] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,1,2],
[0,1,0,0,1,2,3,1],
[0,0,1,0,2,1,0,3],
[0,0,0,1,3,4,1,0]>:

M[76] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,4],
[0,1,0,0,1,2,1,0],
[0,0,1,0,0,2,1,4],
[0,0,0,1,4,0,2,1]>:

M[77] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,1,0],
[0,1,0,0,1,2,3,0],
[0,0,1,0,2,1,0,0],
[0,0,0,1,0,0,0,1]>:

M[78] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,1],
[0,1,0,0,1,2,1,1],
[0,0,1,0,0,2,1,4],
[0,0,0,1,1,1,2,1]>:

M[79] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,4],
[0,1,0,0,1,2,1,2],


```
[0,0,1,0,0,2,1,4],  
[0,0,0,1,4,2,2,1]>:
```

```
M[80] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,4],  
[0,1,0,0,1,2,1,3],  
[0,0,1,0,0,2,1,4],  
[0,0,0,1,4,3,2,1]>:
```

```
M[81] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,2,0],  
[0,1,0,0,1,2,3,0],  
[0,0,1,0,4,1,1,0],  
[0,0,0,1,0,0,0,0]>:
```

```
M[82] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,2,0],  
[0,1,0,0,1,2,3,3],  
[0,0,1,0,4,1,1,0],  
[0,0,0,1,1,0,0,0]>:
```

```
M[83] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,2,0],  
[0,1,0,0,1,2,3,3],  
[0,0,1,0,4,1,1,1],  
[0,0,0,1,1,1,0,0]>:
```

```
M[84] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,2,0],  
[0,1,0,0,1,2,3,1],  
[0,0,1,0,4,1,1,1],  
[0,0,0,1,2,1,0,0]>:
```

```
M[85] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,2,0],  
[0,1,0,0,1,2,3,2],  
[0,0,1,0,4,1,1,1],  
[0,0,0,1,4,1,0,0]>:
```

```
M[86] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,2,1],  
[0,1,0,0,1,2,3,3],  
[0,0,1,0,4,1,1,0],  
[0,0,0,1,1,0,1,0]>:
```

```
M[87] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,2,1],  
[0,1,0,0,1,2,3,2],  
[0,0,1,0,4,1,1,0],  
[0,0,0,1,4,0,1,0]>:
```

```
M[88] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,1,0],  
[0,1,0,0,1,2,3,4],  
[0,0,1,0,2,1,0,3],  
[0,0,0,1,0,1,1,1]>:
```

```
M[89] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,2,1],
```

```
[0,1,0,0,1,2,3,2],  
[0,0,1,0,4,1,1,3],  
[0,0,0,1,4,3,1,0]>:
```

```
M[90] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,1,3],  
[0,1,0,0,1,2,3,2],  
[0,0,1,0,2,1,0,3],  
[0,0,0,1,2,3,1,1]>:
```

```
M[91] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,2,0],  
[0,1,0,0,1,2,3,0],  
[0,0,1,0,4,1,1,0],  
[0,0,0,1,0,0,0,1]>:
```

```
M[92] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,0],  
[0,1,0,0,1,1,0,0],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,0,0,0,0]>:
```

```
M[93] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,1],  
[0,1,0,0,1,1,0,0],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,1,0,0,0]>:
```

```
M[94] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,0],  
[0,1,0,0,1,1,0,1],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,0,1,0,0]>:
```

```
M[95] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,1],  
[0,1,0,0,1,1,0,1],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,1,1,0,0]>:
```

```
M[96] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,2],  
[0,1,0,0,1,1,0,1],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,2,1,0,0]>:
```

```
M[97] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,3],  
[0,1,0,0,1,1,0,1],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,3,1,0,0]>:
```

```
M[98] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,4],  
[0,1,0,0,1,1,0,1],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,4,1,0,0]>:
```

```
M[99] := LinearCode< GF(5), 8 |
```

```
[1,0,0,0,0,1,3,0],  
[0,1,0,0,1,1,0,0],  
[0,0,1,0,1,0,0,2],  
[0,0,0,1,0,0,1,0]>:
```

```
M[100] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,2],  
[0,1,0,0,1,1,0,0],  
[0,0,1,0,1,0,0,2],  
[0,0,0,1,2,0,1,0]>:
```

```
M[101] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,3],  
[0,1,0,0,1,1,0,0],  
[0,0,1,0,1,0,0,2],  
[0,0,0,1,3,0,1,0]>:
```

```
M[102] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,0],  
[0,1,0,0,1,1,0,1],  
[0,0,1,0,1,0,0,2],  
[0,0,0,1,0,1,1,0]>:
```

```
M[103] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,1],  
[0,1,0,0,1,1,0,1],  
[0,0,1,0,1,0,0,2],  
[0,0,0,1,1,1,1,0]>:
```

```
M[104] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,2],  
[0,1,0,0,1,1,0,1],  
[0,0,1,0,1,0,0,2],  
[0,0,0,1,2,1,1,0]>:
```

```
M[105] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,1],  
[0,1,0,0,1,1,0,2],  
[0,0,1,0,1,0,0,2],  
[0,0,0,1,1,2,1,0]>:
```

```
M[106] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,4],  
[0,1,0,0,1,1,0,2],  
[0,0,1,0,1,0,0,2],  
[0,0,0,1,4,2,1,0]>:
```

```
M[107] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,1,4],  
[0,1,0,0,1,2,3,2],  
[0,0,1,0,2,1,0,2],  
[0,0,0,1,3,4,2,1]>:
```

```
M[108] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,2],  
[0,1,0,0,1,1,0,3],  
[0,0,1,0,1,0,0,2],  
[0,0,0,1,2,3,1,0]>:
```

```
M[109] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,3],
[0,1,0,0,1,2,0,3],
[0,0,1,0,0,0,1,0],
[0,0,0,1,1,1,0,0]>:
```

```
M[110] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,0],
[0,1,0,0,1,1,0,0],
[0,0,1,0,1,0,0,0],
[0,0,0,1,0,0,0,1]>:
```

```
M[111] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,1],
[0,1,0,0,1,1,0,0],
[0,0,1,0,1,0,0,0],
[0,0,0,1,1,0,0,1]>:
```

```
M[112] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,0,0],
[0,0,1,0,0,0,1,3],
[0,0,0,1,0,0,1,0]>:
```

```
M[113] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,2],
[0,1,0,0,1,1,0,0],
[0,0,1,0,1,0,0,0],
[0,0,0,1,2,0,0,1]>:
```

```
M[114] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,1],
[0,1,0,0,1,1,0,1],
[0,0,1,0,1,0,0,0],
[0,0,0,1,1,1,0,1]>:
```

```
M[115] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,2],
[0,1,0,0,1,1,0,1],
[0,0,1,0,1,0,0,0],
[0,0,0,1,2,1,0,1]>:
```

```
M[116] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,4],
[0,1,0,0,1,1,0,1],
[0,0,1,0,1,0,0,0],
[0,0,0,1,4,1,0,1]>:
```

```
M[117] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,0],
[0,1,0,0,1,1,0,2],
[0,0,1,0,1,0,0,0],
[0,0,0,1,0,2,0,1]>:
```

```
M[118] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,1],
[0,1,0,0,1,1,0,2],
[0,0,1,0,1,0,0,0],
[0,0,0,1,1,2,0,1]>:
```

```
M[119] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,0],
[0,1,0,0,1,1,0,0],
[0,0,1,0,1,0,0,2],
[0,0,0,1,0,0,1,1]>:
```

```
M[120] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,1],
[0,1,0,0,1,1,0,0],
[0,0,1,0,1,0,0,2],
[0,0,0,1,1,0,1,1]>:
```

```
M[121] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,2],
[0,1,0,0,1,1,0,0],
[0,0,1,0,1,0,0,2],
[0,0,0,1,2,0,1,1]>:
```

```
M[122] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,3],
[0,1,0,0,1,1,0,0],
[0,0,1,0,1,0,0,2],
[0,0,0,1,3,0,1,1]>:
```

```
M[123] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,3],
[0,1,0,0,1,1,0,1],
[0,0,1,0,1,0,0,2],
[0,0,0,1,3,1,1,1]>:
```

```
M[124] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,4],
[0,1,0,0,1,2,0,1],
[0,0,1,0,0,0,1,0],
[0,0,0,1,3,2,0,1]>:
```

```
M[125] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,0,0],
[0,0,1,0,0,0,1,3],
[0,0,0,1,0,0,1,1]>:
```

```
M[126] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,2],
[0,1,0,0,1,2,0,3],
[0,0,1,0,0,0,1,3],
[0,0,0,1,4,1,1,1]>:
```

```
M[127] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,0,1],
[0,0,1,0,0,0,1,3],
[0,0,0,1,0,2,1,1]>:
```

```
M[128] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,1],
[0,1,0,0,1,2,0,1],
[0,0,1,0,0,0,1,3],
```

[0,0,0,1,2,2,1,1]>:

M[129] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,3],
[0,1,0,0,1,1,0,0],
[0,0,1,0,1,0,0,4],
[0,0,0,1,3,0,2,1]>:

M[130] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,2],
[0,1,0,0,1,2,0,1],
[0,0,1,0,0,0,1,3],
[0,0,0,1,4,2,1,1]>:

M[131] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,3,0],
[0,0,1,0,0,1,1,0],
[0,0,0,1,0,0,0,0]>:

M[132] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,3],
[0,1,0,0,1,1,0,1],
[0,0,1,0,1,0,0,4],
[0,0,0,1,3,1,2,1]>:

M[133] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,3],
[0,1,0,0,1,2,3,0],
[0,0,1,0,0,1,1,0],
[0,0,0,1,1,0,0,0]>:

M[134] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,1],
[0,1,0,0,1,1,0,2],
[0,0,1,0,1,0,0,4],
[0,0,0,1,1,2,2,1]>:

M[135] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,3,3],
[0,0,1,0,0,1,1,0],
[0,0,0,1,0,1,0,0]>:

M[136] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,3],
[0,1,0,0,1,2,3,3],
[0,0,1,0,0,1,1,0],
[0,0,0,1,1,1,0,0]>:

M[137] := LinearCode< GF(5), 8 |
[1,0,0,0,0,1,3,1],
[0,1,0,0,1,1,0,3],
[0,0,1,0,1,0,0,4],
[0,0,0,1,1,3,2,1]>:

M[138] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,1],
[0,1,0,0,1,2,3,3],

```
[0,0,1,0,0,1,1,0],  
[0,0,0,1,2,1,0,0]>:
```

```
M[139] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,4],  
[0,1,0,0,1,2,3,3],  
[0,0,1,0,0,1,1,0],  
[0,0,0,1,3,1,0,0]>:
```

```
M[140] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,3,0],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,1,0,1,0]>:
```

```
M[141] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,0],  
[0,1,0,0,1,1,0,2],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,0,1,0,1]>:
```

```
M[142] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,1],  
[0,1,0,0,1,2,3,0],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,2,0,1,0]>:
```

```
M[143] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],  
[0,1,0,0,1,2,3,0],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,4,0,1,0]>:
```

```
M[144] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,4],  
[0,1,0,0,1,1,0,2],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,2,1,0,1]>:
```

```
M[145] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,3,3],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,1,1,1,0]>:
```

```
M[146] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,2],  
[0,1,0,0,1,1,0,4],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,1,2,0,1]>:
```

```
M[147] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,1],  
[0,1,0,0,1,2,3,3],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,2,1,1,0]>:
```

```
M[148] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,4],
```

```
[0,1,0,0,1,1,0,4],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,2,2,0,1]>:
```

```
M[149] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,4],  
[0,1,0,0,1,2,3,3],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,3,1,1,0]>:
```

```
M[150] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],  
[0,1,0,0,1,2,3,3],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,4,1,1,0]>:
```

```
M[151] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,3,1],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,1,2,1,0]>:
```

```
M[152] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,1],  
[0,1,0,0,1,2,3,1],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,2,2,1,0]>:
```

```
M[153] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,3],  
[0,1,0,0,1,1,0,2],  
[0,0,1,0,1,0,0,4],  
[0,0,0,1,4,1,1,1]>:
```

```
M[154] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,4],  
[0,1,0,0,1,2,3,1],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,3,2,1,0]>:
```

```
M[155] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],  
[0,1,0,0,1,2,3,1],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,4,2,1,0]>:
```

```
M[156] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,3,4],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,1,3,1,0]>:
```

```
M[157] := LinearCode< GF(5), 8 |  
[1,0,0,0,0,1,3,3],  
[0,1,0,0,1,1,0,1],  
[0,0,1,0,1,0,0,4],  
[0,0,0,1,4,3,1,1]>:
```

```
M[158] := LinearCode< GF(5), 8 |
```



```
[1,0,0,0,1,1,0,1],  
[0,1,0,0,1,2,3,4],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,2,3,1,0]>:
```

```
M[159] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,4],  
[0,1,0,0,1,2,3,4],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,3,3,1,0]>:
```

```
M[160] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],  
[0,1,0,0,1,2,3,4],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,4,3,1,0]>:
```

```
M[161] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,0],  
[0,1,0,0,1,2,0,0],  
[0,0,1,0,0,0,0,0],  
[0,0,0,1,0,0,0,0]>:
```

```
M[162] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,3,2],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,1,4,1,0]>:
```

```
M[163] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,0],  
[0,1,0,0,1,2,0,0],  
[0,0,1,0,0,0,0,2],  
[0,0,0,1,0,0,1,0]>:
```

```
M[164] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,1],  
[0,1,0,0,1,2,3,2],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,2,4,1,0]>:
```

```
M[165] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,0,0],  
[0,0,1,0,0,0,0,0],  
[0,0,0,1,1,0,0,0]>:
```

```
M[166] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,4],  
[0,1,0,0,1,2,3,2],  
[0,0,1,0,0,1,1,1],  
[0,0,0,1,3,4,1,0]>:
```

```
M[167] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,0,3],  
[0,0,1,0,0,0,0,0],  
[0,0,0,1,1,1,0,0]>:
```

```
M[168] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,1],
[0,1,0,0,1,2,0,3],
[0,0,1,0,0,0,0,0],
[0,0,0,1,2,1,0,0]>:
```

```
M[169] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,3,0],
[0,0,1,0,0,1,1,0],
[0,0,0,1,0,0,0,1]>:
```

```
M[170] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,0],
[0,1,0,0,1,2,0,0],
[0,0,1,0,0,0,0,0],
[0,0,0,1,0,0,0,1]>:
```

```
M[171] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,3],
[0,1,0,0,1,2,3,0],
[0,0,1,0,0,1,1,0],
[0,0,0,1,1,0,0,1]>:
```

```
M[172] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,3],
[0,1,0,0,1,2,3,3],
[0,0,1,0,0,1,1,0],
[0,0,0,1,1,1,0,1]>:
```

```
M[173] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,4],
[0,1,0,0,1,2,0,1],
[0,0,1,0,0,0,0,0],
[0,0,0,1,3,2,0,1]>:
```

```
M[174] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,1],
[0,1,0,0,1,2,3,3],
[0,0,1,0,0,1,1,0],
[0,0,0,1,2,1,0,1]>:
```

```
M[175] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,3,3],
[0,1,0,0,1,2,0,0],
[0,0,1,0,1,0,0,0],
[0,0,0,1,1,0,0,0]>:
```

```
M[176] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,0,3],
[0,1,0,0,1,2,3,1],
[0,0,1,0,0,1,1,0],
[0,0,0,1,1,2,0,1]>:
```

```
M[177] := LinearCode< GF(5), 8 |
[1,0,0,0,1,1,3,0],
[0,1,0,0,1,2,0,3],
[0,0,1,0,1,0,0,0],
[0,0,0,1,0,1,0,0]>:
```

```
M[178] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,3,0],  
[0,0,1,0,0,1,1,2],  
[0,0,0,1,1,0,2,1]>:
```

```
M[179] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],  
[0,1,0,0,1,2,3,0],  
[0,0,1,0,0,1,1,2],  
[0,0,0,1,4,0,2,1]>:
```

```
M[180] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,3,4],  
[0,1,0,0,1,2,0,3],  
[0,0,1,0,1,0,0,0],  
[0,0,0,1,3,1,0,0]>:
```

```
M[181] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],  
[0,1,0,0,1,2,3,4],  
[0,0,1,0,0,1,1,2],  
[0,0,0,1,4,3,2,1]>:
```

```
M[182] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,3,2],  
[0,0,1,0,0,1,1,2],  
[0,0,0,1,1,4,2,1]>:
```

```
M[183] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],  
[0,1,0,0,1,2,3,0],  
[0,0,1,0,0,1,1,4],  
[0,0,0,1,2,0,2,1]>:
```

```
M[184] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,3],  
[0,1,0,0,1,2,3,0],  
[0,0,1,0,0,1,1,4],  
[0,0,0,1,3,0,2,1]>:
```

```
M[185] := LinearCode< GF(5), 8 |  
[1,0,0,0,1,1,0,2],  
[0,1,0,0,1,2,3,1],  
[0,0,1,0,0,1,1,4],  
[0,0,0,1,2,1,2,1]>:
```