

```
from gray import *

if __name__ == "__main__":
    print( "GC(1) :-", end=' ')
    for gc in gray(1): print(gc, end=' ')
    print( "\nGC(2) :-", end=' ')
    for gc in gray(2): print(gc, end=' ')
    print( "\nGC(3) :-", end=' ')
    for gc in gray(3): print(gc, end=' ')
    print( "\nGC(4) :-", end=' ')
    for gc in gray(4): print(gc, end=' ')
    print()
    print( "GC_(1) :-", end=' ')
    for gc in mgray(1): print(gc, end=' ')
    print( "\nGC_(2) :-", end=' ')
    for gc in mgray(2): print(gc, end=' ')
    print( "\nGC_(3) :-", end=' ')
    for gc in mgray(3): print(gc, end=' ')
    print( "\nGC_(4) :-", end=' ')
    for gc in mgray(4): print(gc, end=' ')
    print()
```