

```
Enter the encoding command number:
0) Exit
1) Gray code
1
Enter a decimal number between 0 and 255 (inclusive):20
Gray code for 20 -> 00011110
Enter the encoding command number:
0) Exit
1) Gray code
1
Enter a decimal number between 0 and 255 (inclusive):260
Error, enter a decimal number between 0 and 255 (inclusive):450
Error, enter a decimal number between 0 and 255 (inclusive):150
Gray code for 150 -> 11011101
Enter the encoding command number:
0) Exit
1) Gray code
```