

```
Administrator: Command Prompt
C:\Users\Administrator\Google_Drive\Academic\UWindsor\Course\COMP2650_Digital_Design\W2021_Hossein_Fani\Labs\Lab11\Lab11_hfani\Project>make
gcc -O -c main.cpp
gcc -O -o main main.o

C:\Users\Administrator\Google_Drive\Academic\UWindsor\Course\COMP2650_Digital_Design\W2021_Hossein_Fani\Labs\Lab11\Lab11_hfani\Project>main
Enter the encoding command number:
0) Exit
1) Gray code
1
Enter a decimal number between 0 and 255 (inclusive):2555
Error, enter a decimal number between 0 and 255 (inclusive):245
Gray code for 245 ->
Enter the encoding command number:
0) Exit
1) Gray code
23
Error, invalid command!
Enter the encoding command number:
0) Exit
1) Gray code
1
Enter a decimal number between 0 and 255 (inclusive):34
Gray code for 34 ->
Enter the encoding command number:
0) Exit
1) Gray code
0

C:\Users\Administrator\Google_Drive\Academic\UWindsor\Course\COMP2650_Digital_Design\W2021_Hossein_Fani\Labs\Lab11\Lab11_hfani\Project>
```