```
> g++ 260_assign2.cpp
) ./a.out
10000011 \text{ binary} = 131 \text{ decimal}
01010101 binary = 85 decimal
11111111111111 binary = 65535 decimal
011111111111111 binary = 32767 decimal
255 decimal = 11111111 binary
65532 decimal = 111111111111100 binary
12 decimal = 1100 binary
1000000 decimal = 11110100001001000000 binary
ABC hexadecimal = 2748 decimal
F5 hexadecimal = 245 decimal
1234 hexadecimal = 4660 decimal
FDECB hexadecimal = 1040075 decimal
512 decimal = 200 hexadecimal
5000 decimal = 1388 hexadecimal
900000 decimal = DBBA0 hexadecimal
65525 decimal = FFF5 hexadecimal
sh: PAUSE: command not found
  ~/p/s/comsc260/assignment2 > on main !2 ?7
```