

# Homework 6

---

## Task 1:

Make a program that is getting user inputted decimal number and is translating it to hexadecimal and octal numeral systems.

Example input : 11

Example output:

HEX: 0xB

OCT: 0o13

---

## Task 2:

Implement four functions that are easily doing multiplication numbers by 2,4,8,16. Names must be : `mult2(int number)`, `mult4(int number)`, `mult8(int number)`, `mult16(int number)`. The multiplication operation should be done without using the multiply operator.