Assignment 2

## Code:

#include <stdio.h>

int main()

{

printf("\t\t------------------------------------------------------------------------\n");

printf("\n\n\t\t\t\t\tASCII TABLE \n\n");

printf("\t\t------------------------------------------------------------------------\n");

printf("\n\n");

for(int i=0; i<255; i++)

{

printf("\t\tDecimal : %d || Hexadecimal :%x || Octal :%o || Binary : ",i,i,i);

bin(i);

printf("\n");

}

}

void bin(unsigned n)

{

unsigned i;

for (i = 1 << 7; i > 0; i = i / 2)

(n & i)? printf("1"): printf("0");

}

## Output:

## 