1. **PRINT CHARACTER AND ASCII VALUE:**

ALORITHM:

STEP 1: Start the program.

STEP 2: Open the integer main class.

STEP3: Integer number.

STEP 4: Print Enter a asci value (0 to 255).

STEP 5: enter the scanf and open bracket put %d and number.

STEP 6: Print equivalent character and put %c and number.

STEP 7: And finally put return0.

COMMANDS:

**scanf("%d",&num);\\** scanf is a function available(predefined) in c library to get input from user via keyboard and stores the same in a variable.

it reads input number and stores it in a variable num.

Format Specifier "%d" reads Input as integer number.

printf("Equivalent Character: %c",num);\\ printf is a function available(pre defined) in C library which is used to print the specified content in Monitor.

 it prints the value of the variable num.

Format Specifier "%c" prints value as character (ASCII Converted to Character).

PROGRAM:

#include<stdio.h>

int main()

{

int num;

printf("Enter a ASCII value(0 to 255)");

scanf("%d",&num);

printf("Equivalent Character: %c",num);

return 0;

}

OUTPUT:

Enter a ASCII value(0 to 255)67

Equivalent Character: C