Question No-15:

//Program to check whether the inputted character belongs to which group

```c
#include<stdio.h>
int main()
{
    char ch;
    printf("Enter a Character :");
    scanf("%c",&ch);
    if(ch>=65&ch<=91)
        printf("%c is a Upper Case letter",ch);
    else
        if(ch>=97&&ch<=122)
            printf("%c is a Lower Case letter",ch);
    else
        if(ch>=48&&ch<=57)
            printf("It is a digit");
    else
        printf("It is a special character ");
    return 0;
}
```
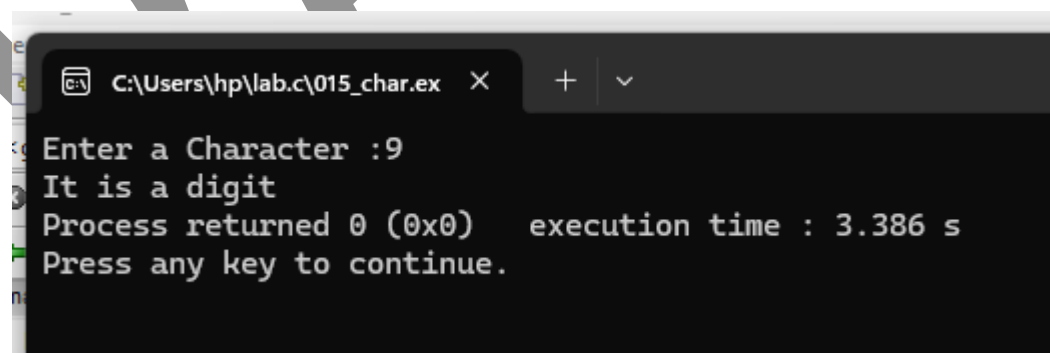
```
C:\Users\hp\lab.c\015_char.ex    X    +    ∨

Enter a Character :9
It is a digit
Process returned 0 (0x0)   execution time : 3.386 s
Press any key to continue.
```