Q. WRITE A PROGRAM TO READ A CHARCTER LIKE R FOR “RED LIGHT PLEASE STOP”,Y FOR “YELLOW LIGHT PLEASE CHECK AND GO” AND G FOR “GREEN LIGHT PLEASE GO” ELSE PRINT “NO SIGNAL POINT”.

A.#include<stdio.h>

int main()

{

char x;

printf("Enter a character(R,Y,G):");

scanf("%c",&x);

switch(x)

{

case 'R':

{

printf("RED light Please STOP");break;

}

case 'Y':

{

printf("YELLOW light PLease Check and Go");break;

}

case 'G':

{

printf("GREEN light Please Go");break;

}

default:printf("THERE IS NO SIGNAL POINT");break;

}

return 0;

}

OUTPUT:







