Q. WRITE A PROGRAM TO CHECK IF AN EMPLOYEE IS ELIGIBLE FOR BONUS OR NOT USING LOGICAL OPERATORS.

A. #include<stdio.h>

int main()

{

char gen,ms;

int age;

printf("Enter your age:");

scanf("%d",&age);

fflush(stdin);

printf("Enter your gender(M/F):");// M is for male and F is for female

scanf("%c",&gen);

fflush(stdin);

printf("Enter your marital status(M/U):");//M is for men and U is for unmarried.

scanf("%c",&ms);

if(ms=='M'){

printf("You are eligible for bonus...");

}else{

if(age>=30&&gen=='M'&&ms=='U'){

printf("You are eligible for bonus...");

}else{

if(age>=25&&gen=='F'&&ms=='U'){

printf("You are eligible for bonus...");

}else{

printf("You are not eligible for bonus...");

}

}

}

return 0;

}

OUTPUT:











