

## Question No-25:

//Program to check whether a person is eligible for bonus

```
#include<stdio.h>
```

```
int main()
```

```
{
```

```
    char ms,gn;
```

```
    int age;
```

```
    age=0;
```

```
    printf("Enter your Age:");
```

```
    scanf("%d",&age);
```

```
    ms=toupper(ms);
```

```
    printf("Enter your Martial Status  
(M)arried/(U)nmarried:");
```

```
    fflush(stdin);
```

```
    scanf("%c",&ms);
```

```
    gn=toupper(gn);
```

```
    printf("Enter your Gender(M/F)  
:");
```

```
    fflush(stdin);
```

```
    scanf("%c",&gn);
```

```
    if((ms=='M' || ms=='m') || ((gn=='M' || gn=='m')&&age>30&&(ms=='U' || ms=='u')) || ((gn=='F' ||  
    gn=='f')&&age>25&&(ms=='U' || ms=='u')))
```

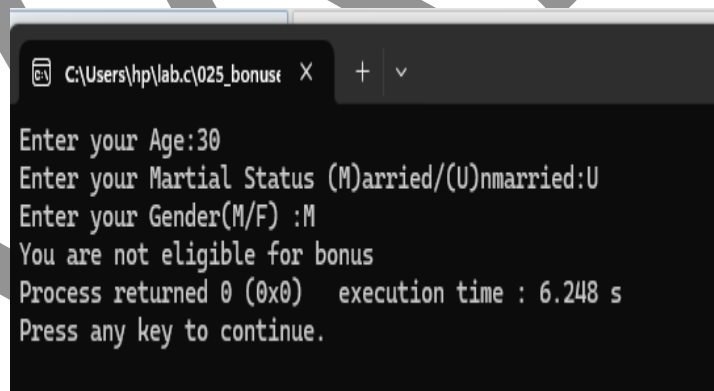
```
        printf("You are eligible for bonus");
```

```
    else
```

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

```
    return 0;
```

```
}
```



```
C:\Users\hp\lab.c\025_bonus X + v
Enter your Age:30
Enter your Martial Status (M)arried/(U)nmarried:U
Enter your Gender(M/F) :M
You are not eligible for bonus
Process returned 0 (0x0)   execution time : 6.248 s
Press any key to continue.
```