

```
#include<stdio.h>
int main(){

    int marks;

    printf("Enter marks :");
    scanf("%d", &marks);

    if(marks >= 90 && marks <= 100)
        printf("Grade O");

    else if(marks >= 80 && marks <90)
        printf("Grade E");

    else if(marks >= 70 && marks <80)
        printf("Grade A");

    else if(marks >= 60 && marks <70)
        printf("Grade B");

    else if(marks >= 50 && marks <60)
        printf("Grade C");

    else if(marks >= 40 && marks <50)
        printf("Grade D");

    else if(marks <40 && marks >=0)
        printf("Grade F(FAILED)");

    else
        printf("INVALID");

    return 0;
}
```