



```

#INPUT
math_mark = int(input("Math mark ? :"))

ela_mark = int(input("English mark ? :"))

credit = 0

#PROCESS
if (math_mark >= 50):
    credit += 5
if (ela_mark >= 50):
    credit += 5

#OUTPUT
print(credit)
  
```

```

#INPUT
grade= int(input("Grade ? :"))

#PROCESS
if (grade == 12):
    status = "eligible to graduate"
else:
    status = "not eligible to graduate"

#OUTPUT
print(status)
  
```

```

#INPUT
math_mark = int(input("Math mark ? :"))

grade= int(input("Grade ? :"))

#PROCESS
if (grade == 10):
    if (math_mark >= 80):
        recommendation = "Math 20-AP"
    elif (math_mark >= 65):
        recommendation = "Math 20-1"
    elif (math_mark >= 50):
        recommendation = "Math 20-2"
    else:
        recommendation = "Math 20-3"
else:
    recommendation = "This program is for grade 10 only"

#OUTPUT
print(recommendation)
  
```