

HOME TASK

CONDITIONAL STATEMENT

1st Question

```
n=int(input())
if n%3==0 and n%5==0:
    print("Divisible by both")
elif n%3==0:
    print("Divisible by 3")
elif n%5==0:
    print("Divisible by 5")
else:
    print("Not divisible")
```

2nd Question

```
n1=int(input())
n2=int(input())
n3=int(input())
total=n1+n2+n3
if total>400:
    tax=(6.75/100)*total
    add_tax=tax+total
    tips=(10/100)*add_tax
    total_bill=add_tax+tips
    print(int(total))
    print(int(tax))
    print(int(tips))
    print(int(total_bill))
```

3rd Question

```
w=float(input())
h=float(input())
bmi=float(w/(h**2))
print(f"{bmi:1f}")
if bmi<16:
    print("Severe Thinness")
elif bmi>=16 and bmi<17:
    print("Moderate Thinness")
```

```
elif bmi>=17 and bmi<18.5:
    print("Mild Thinness")
elif bmi>=18.5 and bmi<25:
    print("Normal")
elif bmi>=25 and bmi<30:
    print("Overweight")
elif bmi>=30 and bmi<35:
    print("Obese Class|")
elif bmi>=35 and bmi<40:
    print("Obese Class||")
elif bmi>40:
    print("Obese Class|||")
else:
    print("Wrong Details")
```