In [4]:
```
name= input ("your name:")
print ("Hola!", name)
```

```
Hola! Jenna
```

In [7]:
```
hours = float(input("enter hours:"))
rate = float(input("enter rate:"))
pay = 60 * 600
print ("pay", pay)
```

```
pay 36000
```

In [9]:
```
width = float(input("width:"))
height = float(input("height:"))
```

In [10]:
```
width//2
```

Out[10]: 8.0

In [11]:
```
width/2.0
```

Out[11]: 8.5

In [12]:
```
height/3
```

Out[12]: 4.0

In [7]:
```
1 + 2 * 5
```

Out[7]: 11

In [18]:
```
hours = int(input("Enter hours: "))
rate = float(input("Enter rate: "))

if hours <= 40:
    pay = hours * rate
else:
    regular_pay = 40 * rate
    overtime_hours = hours - 40
    overtime_pay = overtime_hours * rate * 1.5
    pay = regular_pay + overtime_pay

print(f"Pay: {pay}")
```

```
Pay: 475.0
```

In [19]:
```
try:
    hours_str = input("Enter Hours: ")
    hours = float(hours_str)

    rate_str = input("Enter Rate: ")
    rate = float(rate_str)

    # Calculate pay (assuming a simple calculation for demonstration)
```

```
    pay = hours * rate
    print("Pay:", pay)

except ValueError:
    print("Error, please enter numeric input")
    exit()
```

```
Error, please enter numeric input
```

In [2]:
```
try:
    score_str = input("Enter score: ")
    score = float(score_str)

    if score < 0.0 or score > 1.0:
        print("Bad score")
    elif score >= 0.9:
        print("A")
    elif score >= 0.8:
        print("B")
    elif score >= 0.7:
        print("C")
    elif score >= 0.6:
        print("D")
    else:  # score < 0.6
        print("F")
except ValueError:
    print("Bad score")
```

```
A
```

In [3]:
```
try:
    score_str = input("Enter score: ")
    score = float(score_str)

    if score < 0.0 or score > 1.0:
        print("Bad score")
    elif score >= 0.9:
        print("A")
    elif score >= 0.8:
        print("B")
    elif score >= 0.7:
        print("C")
    elif score >= 0.6:
        print("D")
    else:  # score < 0.6
        print("F")
except ValueError:
    print("Bad score")
```

```
Bad score
```

In [4]:
```
try:
    score_str = input("Enter score: ")
    score = float(score_str)

    if score < 0.0 or score > 1.0:
        print("Bad score")
```

```
    elif score >= 0.9:
        print("A")
    elif score >= 0.8:
        print("B")
    elif score >= 0.7:
        print("C")
    elif score >= 0.6:
        print("D")
    else:  # score < 0.6
        print("F")
except ValueError:
    print("Bad score")
```

```
Bad score
```

In [5]:
```
try:
    score_str = input("Enter score: ")
    score = float(score_str)

    if score < 0.0 or score > 1.0:
        print("Bad score")
    elif score >= 0.9:
        print("A")
    elif score >= 0.8:
        print("B")
    elif score >= 0.7:
        print("C")
    elif score >= 0.6:
        print("D")
    else:  # score < 0.6
        print("F")
except ValueError:
    print("Bad score")
```

```
C
```

In [6]:
```
try:
    score_str = input("Enter score: ")
    score = float(score_str)

    if score < 0.0 or score > 1.0:
        print("Bad score")
    elif score >= 0.9:
        print("A")
    elif score >= 0.8:
        print("B")
    elif score >= 0.7:
        print("C")
    elif score >= 0.6:
        print("D")
    else:  # score < 0.6
        print("F")
except ValueError:
    print("Bad score")
```

```
F
```

In [ ]: