In [16]:
```
name = input("Enter your Name:")
print("Hello",name)
```

```
Hello Claire
```

In [22]:
```
hours = float(input("Enter Hours"))
rate = float(input("Enter Rate"))
pay = hours*rate
print("Pay", pay)
```

```
Pay 96.25
```

In [26]:
```
width = 17
height = 12.0
```

In [27]:
```
width//2
```

Out[27]: 8

In [28]:
```
width/2.0
```

Out[28]: 8.5

In [29]:
```
height/3
```

Out[29]: 4.0

In [30]:
```
1 + 2 * 5
```

Out[30]: 11

In [46]:
```
celsius = float(input("Celsius Temperature:"))
farenheit = celsius*2 + 30
print("Farenheit Temperature",farenheit)
```

```
Farenheit Temperature 530.0
```

In [69]:
```
hours = float(input("Enter Hours"))
rate = float(input("Enter Rate"))
if hours <= 40:
    pay = hours*rate
else:
    hours1 = 40
    hourso = hours-40
    pay = (hours1*rate) + (hourso*rate*1.5)

print("Pay",pay)
```

```
Pay 475.0
```

In [70]:
```
try:
    hours_str = input("Enter Hours: ")
    hours = float(hours_str)
```

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


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

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

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

In [1]:
```
try:
    hours_str = input("Enter Hours: ")
    hours = float(hours_str)

    rate_str = input("Enter Rate: ")
    rate = float(rate_str)
    pay = hours * rate
    print("Pay:", pay)

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

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

In [1]:
```
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 [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")
```

```
Bad score
```

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")
```

```
C
```

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")
```

```
F
```

In [ ]: