```
# result = 0.0
try:
    a = float(input())
    b = float(input())
    c = input()
    if c == "+":
        result = a+b
    elif c == "-":
        result = a-b
    elif c == "*":
        result = a*b
    elif c == "/":
        if b == 0:
            raise ValueError("Division by zero is not allowed. Please enter a non-zero divisor.")
        else:
            result = a/b
    elif c == "^":
        if not b.is_integer():
            # print("nb")
            raise ValueError("The exponent must be an integer. Please enter an integer exponent.")
        else:
            result = a**b
except ValueError as e:
    print(e)
    if c == "/":
        b = float(input())
        result = a/b
    elif c == "^":
        b = int(input())
        result = a**b
finally:
    print("{:.2f}".format(result))
```

```
text = input().lower().translate(str.maketrans('','',',.!'))
# print(text)
# print(len(text))
min_length = int(input())
max_length = int(input())

words = text.split()
word_lens = [len(x) for x in text.split()]
# print(words)
# print(word_lens)
word_offsets = [0]
for i in range(len(word_lens)):
    word_offsets.append(word_offsets[i] + word_lens[i] + 1)
# print(word_offsets)
phrases = set()
for i in range(len(word_lens)):
    length = word_lens[i]
    if length > max_length:
        continue
    if length >= min_length:
        phrases.add(text[word_offsets[i]:word_offsets[i+1]-1])
    for j in range(i+1, len(word_lens)):
        length += word_lens[j]
        if length > max_length:
            break
        if length >= min_length:
            phrases.add(text[word_offsets[i]:word_offsets[j+1]-1])

result = sorted(phrases)
print(', '.join(result))
```

```
import csv

file_name = input()

with open(file_name, 'r') as input_files:
    input_files = input_files.readlines()
    input_files = [f.rstrip() for f in input_files]
    # print(input_files)
    for file in input_files:
        if file.endswith('csv'):
            with open(file) as csvfile:
                csv_reader = csv.reader(csvfile)
                x, y = -1, 0
                for row in csv_reader:
                    y = len(row)
                    x += 1
                print(x, y)
        if file.endswith('txt'):
            with open(file, 'r') as txtfile:
                lines = txtfile.readlines()
                cnt = 0
                for line in lines:
                    for letter in line:
                        if letter >= 'a' and letter <= 'z':
                            cnt += 1
                print(cnt)
```

```
r = float(input())
pi = 3.14159
print(f"The radius of the given circle is {r}.")
# print(f"Area: {round(pi * r * r, 2)}.")
# print(f"Circumference: {round(2 * pi * r, 2)}.")
# try another method to round the numbers
print(f"Area: {pi * r * r:.2f}.")
print(f"Circumference: {2 * pi * r:.2f}.")
```

```
r = float(input())
pi = 3.14159

area = pi * r ** 2
circumference = 2 * pi * r

print(f"The radius of the given circle is {r}.")
print(f"Area: {area:.2f}.")
print(f"Circumference: {circumference:.2f}.")

print("The radius of the given circle is {}.".format(r))
print("Area: {:.2f}.".format(area))
print("Circumference: {:.2f}.".format(circumference))
```