```python
# Take input for two numbers and the arithmetic operator
number_1 = float(input("Enter the 1st integer number: "))
number_2 = float(input("Enter the 2nd integer number: "))
arithmetic_operator = input("Enter the arithmetic operator [+, -, *, /, %, **]: ")

# Perform calculation based on the operator
if arithmetic_operator == '+':
    result = number_1 + number_2
elif arithmetic_operator == '-':
    result = number_1 - number_2
elif arithmetic_operator == '*':
    result = number_1 * number_2
elif arithmetic_operator == '/':
    result = number_1 / number_2
elif arithmetic_operator == '**':
    result = number_1 ** number_2
elif arithmetic_operator == '%':
    result = number_1 % number_2
else:
    print("incorrect operator")

print(number_1, arithmetic_operator, number_2, "=", result)
```

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    result = number_1 * number_2
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    result = number_1 / number_2
elif arithmetic_operator == '**':
    result = number_1 ** number_2
elif arithmetic_operator == '%':
    result = number_1 % number_2
else:
    print("incorrect operator")

print(number_1, arithmetic_operator, number_2, "=", result)
```

```
Enter the 1st integer number: 150
Enter the 2nd integer number: 12
Enter the arithmetic operator [+, -, *, /, %, **]: *
150.0 * 12.0 = 1800.0
```

Toggle Gemini

```
[ ]    ▶    sum=0
            count=1
            print('even numbers between 1 to 100 :')
            while(count<=100):
                if count%2 == 0:
                    sum=sum+count
                    print(count, end=" ")
                count=count+1

            print('\nSum of even numbers between 1 to 100 =', sum)
```

```
       ▶    sum=0
            count=1
            count_per_line=0
            print('even numbers between 1 to 100 :')
            while(count<=100):
                if count%2 == 0:
                    sum=sum+count
                    print(count, end=" ")
                    count_per_line = count_per_line + 1
                    if count_per_line % 10 == 0:
                        print()

                count=count+1
            print('\nSum of even numbers between 1 to 100 =', sum)

       ⟴    even numbers between 1 to 100 :
            2 4 6 8 10 12 14 16 18 20
            22 24 26 28 30 32 34 36 38 40
            42 44 46 48 50 52 54 56 58 60
            62 64 66 68 70 72 74 76 78 80
            82 84 86 88 90 92 94 96 98 100

            Sum of even numbers between 1 to 100 = 2550
```