xr65f5x8z

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[1]: import pandas as pd
     import numpy as np
     import matplotlib.pyplot as plt
     import seaborn as sns
     import plotly.express as px
     import datetime
     import warnings
     warnings.filterwarnings('ignore')
[8]: # Python program for simple calculator
     # Function to add two numbers
     def add(a, b):
         return a + b
     # Function to subtract two numbers
     def subtract(a, b):
         return a - b
     # Function to multiply two numbers
     def multiply(a, b):
         return a * b
     # Function to divide two numbers
     def divide(a, b):
        return a / b
     print("Please select operation -\n" \
             "1. Add\n" \
             "2. Subtract\n" \
             "3. Multiply\n" \
```

select = int(input("Select operations form 1, 2, 3, 4 :"))

"4. Divide\n")

Take input from the user

```
a = int(input("Enter first number: "))
b = int(input("Enter second number: "))
if select == 1:
    print(a, "+", b, "=",
                    add(a, b))
elif select == 2:
    print(a, "-",b, "=",
                    subtract(a, b))
elif select == 3:
    print(a, "*", b, "=",
                    multiply(a, b))
elif select == 4:
    print(a, "/", b, "=",
                    divide(a, b))
else:
    print("Invalid input")
Please select operation -
1. Add
2. Subtract
3. Multiply
4. Divide
Select operations form 1, 2, 3, 4:4
Enter first number: 20
Enter second number: 5
20 / 5 = 4.0
```

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