Jobsheet SIOT

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Kelas   : XII SIJA 1
Absen   : 15
Materi : Membuat Calculator
Bahasa : Python

Kode Program

```
print("""
 $$$$$$\              $$\                        $$\          $$\
$$  __$$\             $$ |                       $$ |         $$ |
$$ /  \__| $$$$$$\  $$ | $$$$$$$\ $$\   $$\ $$ | $$$$$$\  $$$$$$\    $$$$$$\    $$$$$$\
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"I don't really like math, but I like to count every minutes with you"
""")

def menu():
    print("""Menu :
        1. Kali
        2. Bagi
        3. Tambah
        4. Kurang
        5. Keluar
          """)


def kali(a,b):
    return a * b

def bagi(a,b):
    return a / b
```

```python
def tambah(a,b):
    return a + b

def kurang(a,b):
    return a - b




menu()
while True:
    choice = input("Masukkan pilihan(1-5): ")
    if choice in ('1','2','3','4','5'):
        if choice == '5':
            print("Terima kasih telah menggunakan program ini - Jovaneah")
            break
        try:
            num1 = float(input("Masukkan angka pertama : "))
            num2 = float(input("Masukkan angka kedua   : "))
        except ValueError:
            print("Inputanmu tidak valid")
            continue

        if choice == '1':
            print(f"{num1} x {num2} = {kali(num1,num2)}")
        elif choice == '2':
            print(f"{num1} : {num2} = {bagi(num1,num2)}")
        elif choice == '3':
            print(f"{num1} + {num2} = {tambah(num1,num2)}")
        elif choice == '4':
            print(f"{num1} - {num2} = {kurang(num1,num2)}")
```

Hasil:

Disini, saya membuat program kalkulator sederhana menggunakan Bahasa python, dimana pada tampilan awal disediakan banner berjudul calculator.

Kemudian kita ditampilkan menu yang terdapat pilihan operator matematika seperti kali, bagi, tambah, kurang, dan pilihan exit.