

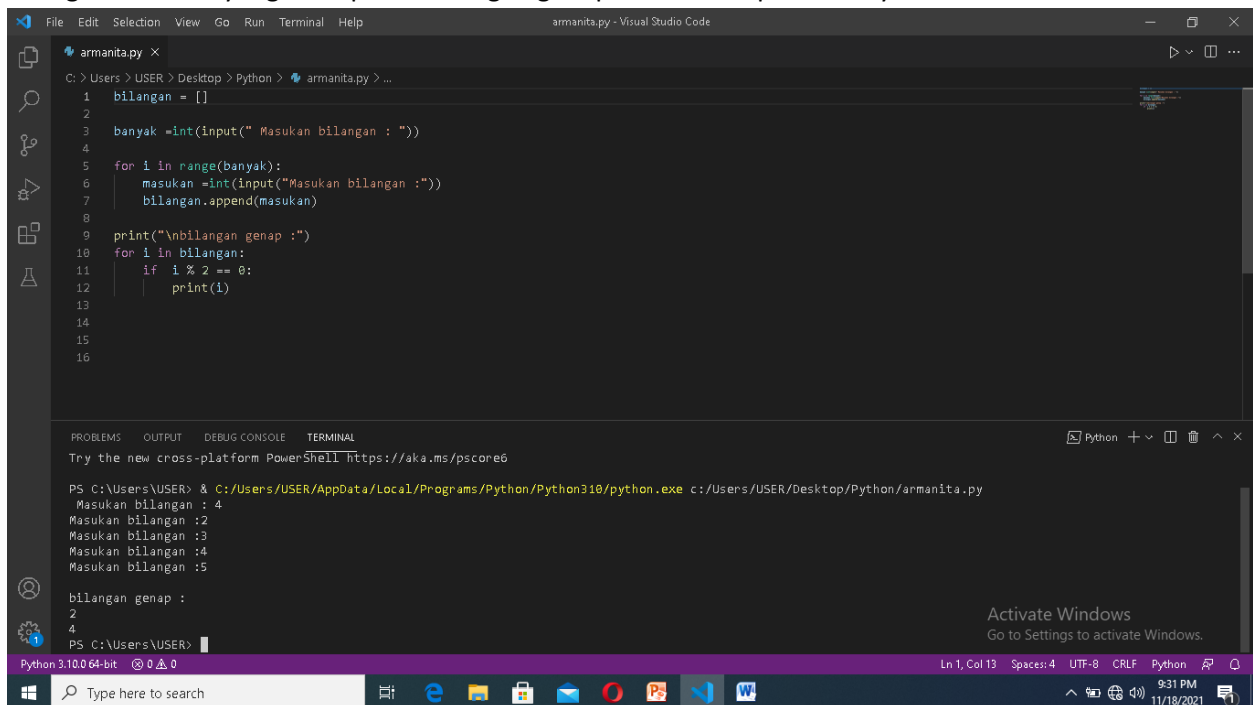
NAMA : ARMANITA ANING

NIM : 20.01.013.002

KELAS : 3A

TUGAS : PRAKTIKUM PYTHON 4

4. Buatlah program yang menginput sekelompok data bilangan bulat kemudian mencari mana diantara bilangan tersebut yang merupakan bilangan genap lalu menampilkan dilayar



The screenshot shows a Visual Studio Code window with a Python file named `armanita.py`. The code in the editor is as follows:

```
1  bilangan = []
2
3  banyak = int(input("Masukan bilangan : "))
4
5  for i in range(banyak):
6      masukan = int(input("Masukan bilangan : "))
7      bilangan.append(masukan)
8
9  print("\nbilangan genap :")
10 for i in bilangan:
11     if i % 2 == 0:
12         print(i)
13
14
15
16
```

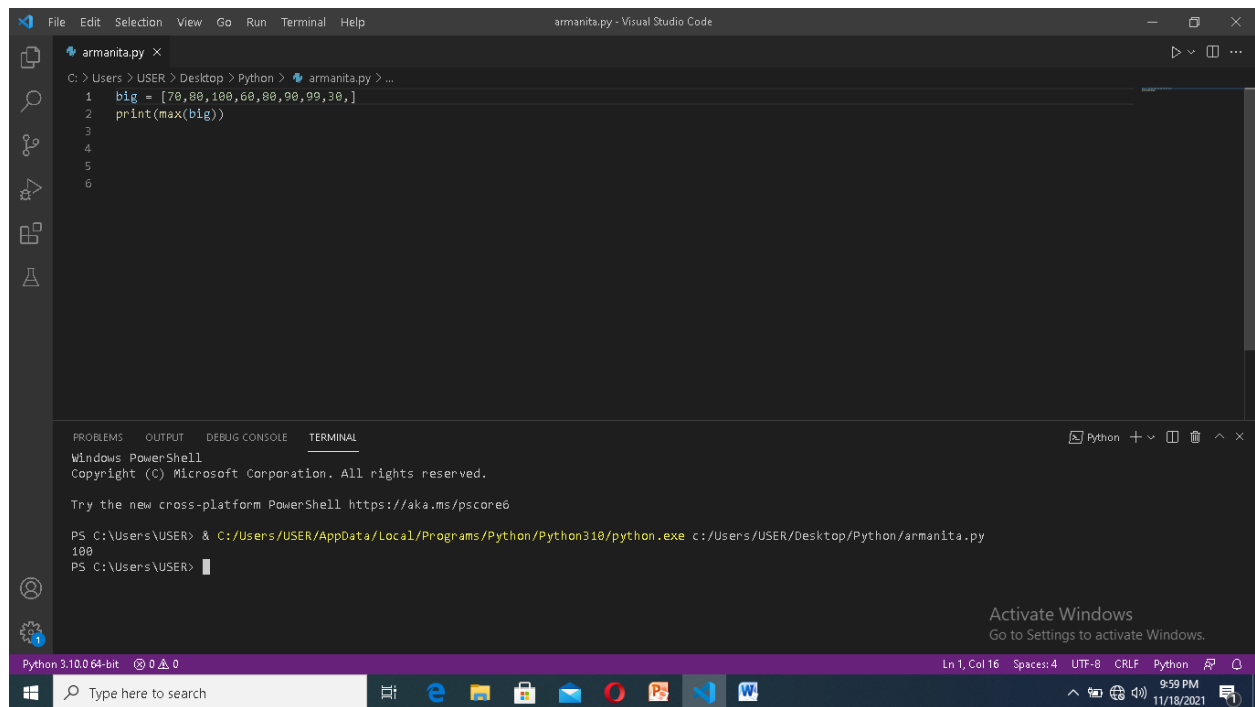
Below the editor, the terminal shows the execution of the script. The user is prompted to enter the number of inputs (4), followed by four individual inputs (2, 3, 4, 5). The program then outputs the even numbers from the list: 2 and 4.

```
PS C:\Users\USER> & C:/Users/USER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/USER/Desktop/Python/armanita.py
Masukan bilangan : 4
Masukan bilangan : 2
Masukan bilangan : 3
Masukan bilangan : 4
Masukan bilangan : 5

bilangan genap :
2
4
PS C:\Users\USER>
```

The bottom of the image shows the Windows taskbar with the date and time as 9:31 PM on 11/18/2021.

5. perkalian besar



The screenshot shows the Visual Studio Code editor with a file named `armanita.py` open. The code in the editor is:

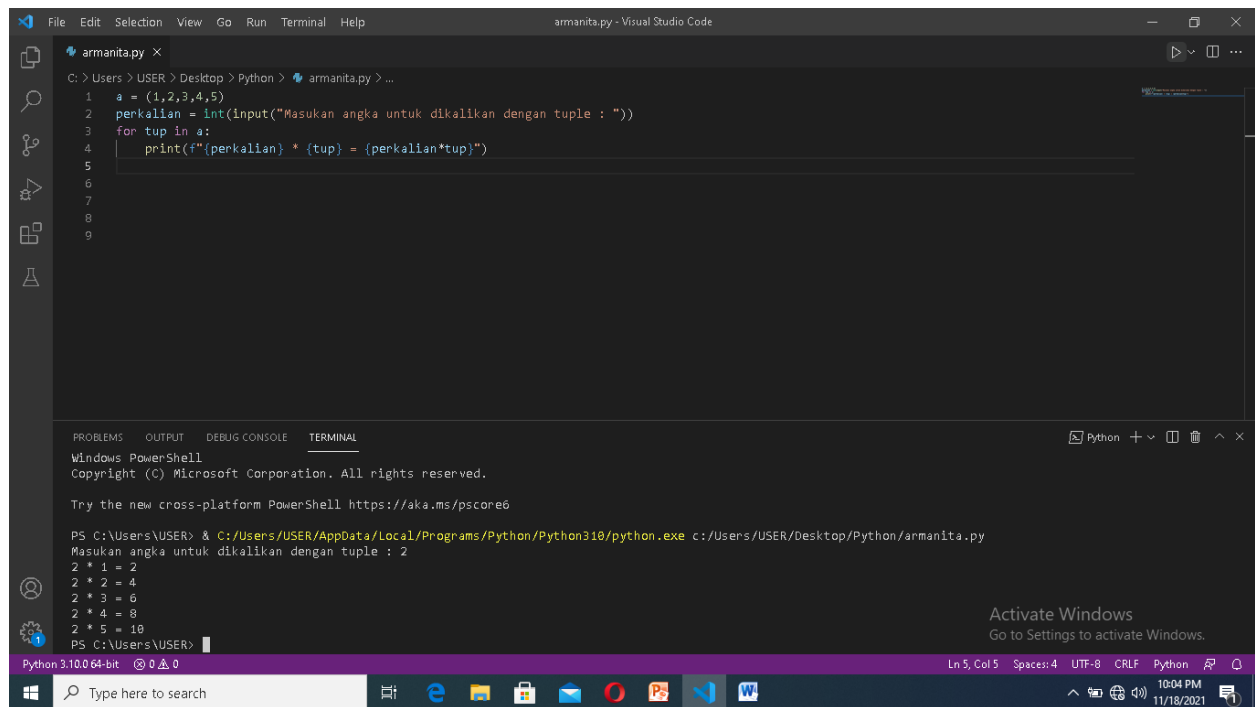
```
1 big = [70,80,100,60,80,90,99,30,]
2 print(max(big))
3
4
5
6
```

The terminal at the bottom shows the command to run the script and its output:

```
PS C:\Users\USER> & C:/Users/USER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/USER/Desktop/Python/armanita.py
100
PS C:\Users\USER>
```

The status bar at the bottom indicates the file is at line 1, column 16, with 4 spaces, in UTF-8 encoding with CRLF line endings. The taskbar shows the time as 9:59 PM on 11/18/2021.

12. perkalian tuple



The screenshot shows the Visual Studio Code editor with a file named `armanita.py` open. The code in the editor is:

```
1 a = (1,2,3,4,5)
2 perkalian = int(input("Masukan angka untuk dikalikan dengan tuple : "))
3 for tup in a:
4     print(f"{perkalian} * {tup} = {perkalian*tup}")
5
6
7
8
9
```

The terminal at the bottom shows the command to run the script and its output:

```
PS C:\Users\USER> & C:/Users/USER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/USER/Desktop/Python/armanita.py
Masukan angka untuk dikalikan dengan tuple : 2
2 * 1 = 2
2 * 2 = 4
2 * 3 = 6
2 * 4 = 8
2 * 5 = 10
PS C:\Users\USER>
```

The status bar at the bottom indicates the file is at line 5, column 5, with 4 spaces, in UTF-8 encoding with CRLF line endings. The taskbar shows the time as 10:04 PM on 11/18/2021.

