

1. APLIKASI TERBILANG

```
1 numbers = input("Masukkan angka : ")
2
3 number_mapping = {
4     "1": "Satu",
5     "2": "Dua",
6     "3": "Tiga",
7     "4": "Empat",
8     "5": "Lima",
9     "6": "Enam",
10    "7": "Tujuh",
11    "8": "Delapan",
12    "9": "Sembilan",
13 }
14 output = ""
15 for n in numbers:
16     terbilang = number_mapping.get(n,
17     "Tidak Terdefinisi")
18     output = output + terbilang + " "
19 print(output)
```

```
Masukkan angka : 1243
Satu Dua Empat Tiga
[Program finished]
```

2. EMOJI CONVERTER

```
1 kalimat = input(">>> : ")
2
3 emoji_mapping = {
4     ":-|": "😐",
5     "A": "😡",
6     "XD": "😂"
7 }
8 }
9 output = ""
10 words = kalimat.split(" ")
11 for w in words:
12     output = output + emoji_mapping.get(w,
13     w) + " "
14 print(output)
```

```
>>> : -| :A XD
```

```
-| 🤬 🤩
```

```
[Program finished]
```

3. FUNGSI

```
1 def name():  
2     print("Tyreenia")  
3  
4     print("Hallo")  
5     name()  
6     print("Kamu")  
7  
8     # output sesuai urutan
```

```
Hallo  
Tyreenia  
Kamu
```

```
[Program finished]
```

4. PARAMETER FUNGSI

```
1 nomor2 = [8, 6, 7, 5, 4]
2
3 nomor3 = 0
4
5 for nomor in nomor2:
6     nomor3 = nomor3 + nomor
7
8 print(nomor3)
```

30

[Program finished]

5. KEYWORD ARGUMENT

```
1 nomor_nomor = [9,3,7,6,2]
2
3 nomormaks = max(nomor_nomor)
4 print(nomormaks)
5
6 #2
7 nomor_nomor.sort()
8 nomormaks = nomor_nomor[-1]
9 print(nomormaks)
10
11 #3
12 nomormaks = nomor_nomor[0]
13 for nomor in nomor_nomor:
14     if nomor > nomormaks:
15         nomormaks = nomor
16 print(nomormaks)
```

```
9
9
9
```

```
[Program finished]
```


6. RETURN VALUE

```
1 # Perbedaan dengan list, isi tuple tidak  
   bisa diubah  
2  
3 angka = (8, 4, 7, 2, 6)  
4 print(angka[2])
```

7

[Program finished]