

```
In [1]: nilai = int(input('isikan bilangan'))
        sisa_bagi = nilai % 2

        if sisa_bagi ==0:
            print(nilai,"adalah bilangan genap")
        else:
            print(f"{nilai} adalah bilangan ganjil")
```

```
isikan bilangan4
4 adalah bilangan genap
```

```
In [2]: if kondisi_1:
        <tab>statment 1
        elif kondisi_2:
        <tab>statment 2
        else:
        <tab>statment_3
```

```
Input In [2]
  <tab>statment 1
    ^
IndentationError: expected an indented block
```

```
In [1]: # 0 - 49 => E
        #50 - 59 => D
        #60 - 69 => C
        #70 - 84 => B
        #85 - 100 => A

        nilai_mhs = int(input('isikan nilai pemrograman mahasiswa:'))
        keterangan=""
        if nilai_mhs >=0 and nilai_mhs < 50:
            keterangan = "E"
        elif nilai_mhs >=50 and nilai_mhs <60:
            keterangan = "D"
```

```
isikan nilai pemrograman mahasiswa:90
isikan nilai pemrograman mahasiswa:321
nilai pemrograman mahasiswa :
```

```
In [6]: # 0 - 49 => E
#50 - 59 => D
#60 - 69 => C
#70 - 84 => B
#85 - 100 => A

nilai_mhs = int(input('isikan nilai pemrograman mahasiswa:'))
keterangan=""
if nilai_mhs >=0 and nilai_mhs <50:
    keterangan = "E"
elif nilai_mhs >=50 and nilai_mhs <60:
    keterangan = "D"
elif nilai_mhs >=60 and nilai_mhs <70:
    keterangan = "C"
elif nilai_mhs >=70 and nilai_mhs <85:
    keterangan = "B"
elif nilai_mhs >=85 and nilai_mhs <101:
    keterangan = "A"
print("nilai pemrograman mahasiswa :", keterangan)
```

```
isikan nilai pemrograman mahasiswa:101
nilai pemrograman mahasiswa :
```

In []:

In []: