

In [4]: *#nomor 1*

```
movies ={"Home Alone":"1990",
         "The Terminator":"1984",
         "Titanic":"1997",
         "Jurassic Park":"1993",
         "The Lord of the Rings":"2001",
         "Avatar":"2009"}
print(movies["Titanic"])
```

1997

In [10]: `movies['Harry Potter'] = '2001'`

In [11]: `print(movies)`

```
{'Home Alone': '1990', 'The Terminator': '1984', 'Titanic': '1997', 'Jurassic
Park': '1993', 'The Lord of the Rings': '2001', 'Avatar': '2009', 'Harry Pott
er': '2001'}
```

In [17]: *#nomor 2*

```
hujan = 'ya'

if hujan == 'ya':
    print('mending tidur aja')
else:
    print('pergi ke supermarket')
```

mending tidur aja

In [22]: `usia = 3`

```
if usia < 2:
    balon = 'merah'
elif usia >= 5:
    balon = 'kuning'
else:
    balon = 'hijau'

print(f"Anak yang usianya {usia} tahun bakal dikasih balon warna {balon}")
```

Anak yang usianya 3 tahun bakal dikasih balon warna hijau

In [31]: `# nomor 3`

```
angka2 = range(2,10)

for i in angka2:
    print(i)
```

2  
3  
4  
5  
6  
7  
8  
9

In [41]: `list_bilangan = [8, 7.7, 6.5, 9, 4.5, 3, 5]`  
`i = 0`

```
while i < len(list_bilangan):
    if list_bilangan[i] > 4:
        print(list_bilangan[i])
    i += 1
```

8  
7.7  
6.5  
9  
4.5  
5

In [45]: `list_warna = ['merah', 'kuning', 'hijau', 'biru', 'ungu', 'jingga']`

```
for warna in list_warna:
    if warna == 'ungu':
        break
    print(warna)
```

merah  
kuning  
hijau  
biru

In [ ]:

In [ ]:

In [ ]:

