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File - C:\Users\Tue Hellstern\PycharmProjects\IDA_Seminar\04_control_flow.py
 1 # IF / ELSE
 2 print("If / ELSE")
 3 print()
 4 \text{ antal} = 26
 5 if(antal < 10):
 6 print("Under området")
 7 elif(antal >= 10 and antal < 30 ):</pre>
     print("I området")
 9 else:
     print("Over område")
10
11
12 # For Loop
13 print("FOR LOOP")
14 print()
15 list1 = [1,2,3,4,5,6,7,8,9,10]
16 antal = 0
17 print("list1 = ", list1)
18 print()
19 for list_item in list1:
20 print("list1[",antal,"] = ", list_item)
21
     antal +=1
22
23 # print Hello World
24 str1 = "Hello World!"
25 print(str1)
26 for c in str1:
27
        print(c)
28
29 # Frugt :-)
30
31 frugter = ["æble", "banan", "kirsebær", "pære", "
   elefant", "kiwi"]
32 print("Tilgængelig frugter = ", frugter)
33 for frugt in frugter:
34 if(frugt == "elefant"):
35
       print("Jeg kan ikke spise", frugt)
36
      # break
37
      continue
38
    else:
39
       print("Jeg kan spise", frugt)
40
41
42 # While Loop
43 print()
```

```
44 print("While Loop")
45 count = 0
46 while count < 5:
47     print(count)
48     count += 1
49
50
51
52
53</pre>
```