```
In [3]:
             x = 0
          2
             y = 1
           3
             while x<50:
          4
          5
                  print(x)
          6
                 y,x = x,x+y
           7
           8
           9
         0
         1
         1
         2
         3
         5
         8
         13
         21
         34
In [ ]:
In [ ]:
          1
In [ ]:
In [ ]:
          1
In [ ]:
```