Untitled-Copy1

December 3, 2018

```python
In [41]: import random
         game = list(range(1,19))
         game = game*2
         random.shuffle(game)

         memory = []

         for i in range(0,36,6):
             memory.append(game[i:i+6])

         print(memory)
```

```
[[17, 6, 15, 10, 2, 18], [18, 5, 4, 14, 13, 15], [8, 11, 3, 5, 2, 16], [12, 12, 9, 7, 3, 4], [13
```

```python
In [37]: for i in range(2):
             x1 = int(input("Bitte x1 eingeben: "))
             y1 = int(input("Bitte y1 eingeben: "))
             print(memory[x1][y1])
             x2 = int(input("Bitte x2 eingeben: "))
             y2 = int(input("Bitte y2 eingeben: "))
             print(memory[x2][y2])
             if memory[x1][y1] == memory[x2][y2]:
                 print("richtig")
                 memory[x1][y1] = 0
                 memory[x2][y2] = 0
                 print(memory)
```

```
Bitte x1 eingeben: 0
Bitte y1 eingeben: 0
9
Bitte x2 eingeben: 3
Bitte y2 eingeben: 0
9
richtig
[[0, 3, 10, 16, 15, 5], [6, 8, 11, 4, 7, 1], [2, 13, 12, 18, 14, 17], [0, 3, 10, 16, 15, 5], [6,
```

```
        ---------------------------------------------------------------------------

        KeyboardInterrupt                                  Traceback (most recent call last)

        /opt/conda/lib/python3.6/site-packages/ipykernel/kernelbase.py in _input_request(self, p
        729                 try:
    --> 730                     ident, reply = self.session.recv(self.stdin_socket, 0)
        731                 except Exception:


        /opt/conda/lib/python3.6/site-packages/jupyter_client/session.py in recv(self, socket, m
        795             try:
    --> 796                 msg_list = socket.recv_multipart(mode, copy=copy)
        797             except zmq.ZMQError as e:


        /opt/conda/lib/python3.6/site-packages/zmq/sugar/socket.py in recv_multipart(self, flags
        394             """
    --> 395             parts = [self.recv(flags, copy=copy, track=track)]
        396             # have first part already, only loop while more to receive


        zmq/backend/cython/socket.pyx in zmq.backend.cython.socket.Socket.recv (zmq/backend/cyth


        zmq/backend/cython/socket.pyx in zmq.backend.cython.socket.Socket.recv (zmq/backend/cyth


        zmq/backend/cython/socket.pyx in zmq.backend.cython.socket._recv_copy (zmq/backend/cytho


        /opt/conda/lib/python3.6/site-packages/zmq/backend/cython/checkrc.pxd in zmq.backend.cyt


        KeyboardInterrupt:


During handling of the above exception, another exception occurred:


        KeyboardInterrupt                                  Traceback (most recent call last)

        <ipython-input-37-aa4263ddfd67> in <module>()
          1 for i in range(2):
    ----> 2     x1 = int(input("Bitte x1 eingeben: "))
          3     y1 = int(input("Bitte y1 eingeben: "))
          4     print(memory[x1][y1])
```

```
      5      x2 = int(input("Bitte x2 eingeben: "))


/opt/conda/lib/python3.6/site-packages/ipykernel/kernelbase.py in raw_input(self, prompt
 703                self._parent_ident,
 704                self._parent_header,
--> 705                password=False,
 706            )
 707


/opt/conda/lib/python3.6/site-packages/ipykernel/kernelbase.py in _input_request(self, p
 733            except KeyboardInterrupt:
 734                # re-raise KeyboardInterrupt, to truncate traceback
--> 735                raise KeyboardInterrupt
 736            else:
 737                break


KeyboardInterrupt:
```

In [15]:

In [ ]:

In [ ]: