```
import random
In [7]:
        y=0
        z=0
        k=0
        while k==0:
            a=input("ply1: enter anything to roll: ")
            p1=random.choice([1,2,3,4,5,6])
            print("you rolled", p1)
            if y==0 and p1==6:
                y=y+1
                print("your position", y)
            elif y>=1:
                y=y+p1
                print("your position", y)
                if y>=100:
                      print("YOU WON")
                      break
                 elif y==11 or y==20 or y==27 or y==34 or y==61 or y==69 or y==75 or y=
                     y=y+9
                    print("you got ladder and your position", y)
                elif y==23 or y==45 or y==72 or y==89:
                     y=y-5
                     print("sanke bite you and your position",y)
            else:
                y=0
            b=input("ply2: enter anything to roll: ")
            p2=random.choice([1,2,3,4,5,6])
            print("you rolled",p2)
            if z==0 and p2==6:
                z=z+1
                print("your position", z)
            elif z \ge 1:
```

```
z=z+p2
        print("your position", z)
        if z>=100:
            print("YOU WON")
            break
        elif z==20 or z==27 or z==34 or z==61 or z==69 or z==75 or z==85 or z=
            z=z+9
            print("you got ladder and your position", z)
        elif z==23 or z==45 or z==72 or z==89:
            z=z-5
            print("sanke bite you and your position",z)
    else :
        z=0
you rotted o
your position 72
sanke bite you and your position 67
ply2: enter anything to roll: 5
you rolled 1
your position 85
you got ladder and your position 94
ply1: enter anything to roll: 6
you rolled 1
your position 68
ply2: enter anything to roll: 3
you rolled 3
your position 97
ply1: enter anything to roll: 1
you rolled 2
your position 70
ply2: enter anything to roll: 5
you rolled 5
your position 102
YOU WON
```

In []: