

```
import random
value=random.randint(0,1)
if value==0:
    print("heads")
else:
    print("tails")
```

tails

```
import random
value=random.randint(0,3)
print(value)
```

2

```
test_seed = int(input("Create a seed number: "))
random.seed(test_seed)
t=str(test_seed)
if t.count("4")>=2:
    print("Tails")
else:
    print("Heads")
```

Create a seed number: 23412
Heads

```
test_seed = int(input("Create a seed number: "))
random.seed(test_seed)
```

```
# Split string method
names_string = input("Give me everybody's names, separated by a comma. ")
names = names_string.split(", ")
a=(len(names)-1)
choice=names[random.randint(0,a)]
print(f"{choice} is going to buy the meal today!")
```

Create a seed number: 345234
Give me everybody's names, separated by a comma. Angela, Jane, Jeremy, Tom, Robin
Robin is going to buy the meal today!

```
row1 = ["□", "□", "□"]
row2 = ["□", "□", "□"]
row3 = ["□", "□", "□"]
map = [row1, row2, row3]
print(f"{row1}\n{row2}\n{row3}")
position = input("Where do you want to put the treasure? ")
a=int(position)
column=a//10
```

```

row=a-column*10
b=column-1
c=row-1
map[c][b]="X"
print(f"{row1}\n{row2}\n{row3}")

```

```

['□', '□', '□']
['□', '□', '□']
['□', '□', '□']
Where do you want to put the treasure? 22
['□', '□', '□']
['□', 'X', '□']
['□', '□', '□']

```

```

import random
rock = '''

```

```

    _____
---'   _____)
        (_____)
        (_____)
        (_____)
---'._(_____)
'''

```

```

paper = '''

```

```

    _____
---'   _____)_____
                (_____)
                (_____)
                (_____)
---'._____ )
'''

```

```

scissors = '''

```

```

    _____
---'   _____)_____
                (_____)
                (_____)
                (_____)
---'._(_____)
'''

```

```

rps=[rock,paper,scissors]
a=int(input("What do you choose? Type 0 for Rock, 1 for Paper or 2 for Scissors.\n"))
if a==0:
    print(rock)
elif a==1:
    print(paper)
elif a==2:
    print(scissors)
else:

```

```

print("Choose a valid option.")
print("Computer choose: ")
b=random.randint(0,2)
print(rps[b])
if a==b:
    print("It's a draw")
elif a==0:
    if b==2:
        print("You win!")
    else:
        print("You lose")
elif a==1:
    if b==0:
        print("You win!")
    else:
        print("You lose")
elif a==2:
    if b==1:
        print("You win!")
    else:
        print("You lose")

```

☞ What do you choose? Type 0 for Rock, 1 for Paper or 2 for Scissors.
2

```

---'_____)____
      _____)
      _____)
      _____)
      (_____)
---.__(_____)

```

Computer choose:

```

---'_____)____
      _____)
      _____)
      _____)
      (_____)
---.__(_____)

```

You win!

✓ 1s completed at 10:38

● ×