```python
number = int(input("Which number do you want to check? "))
if number%2 == 0:
  print("This is an even number.")
else:
  print("This is an odd number.")
```
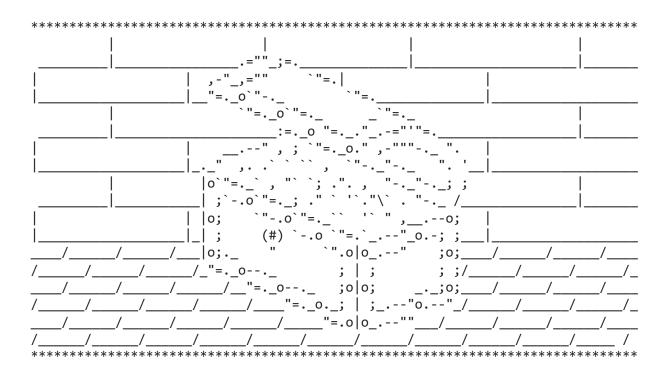
```
    Which number do you want to check? 56
    This is an even number.
```

```python
height=float(input())
weight=float(input())
bmi=int(round(weight/(height**2)))
if bmi<=18.5:
  print(f"Your BMI is {bmi}, you are underweight.")
elif bmi<=25:
  print(f"Your BMI is {bmi}, you have a normal weight.")
elif bmi<=30:
  print(f"Your BMI is {bmi}, you are slightly overweight.")
elif bmi<=35:
  print(f"Your BMI is {bmi}, you are obese.")
else:
  print(f"Your BMI is {bmi}, you are clinically obese.")
```

```
⟶   1.75
    85
    28
    Your BMI is 28, you are slightly overweight.
```

```python
year=int(input())
if year%4 != 0:
  print("Not leap year.")
else:
  if year%100 != 0:
    print("Leap year")
  else:
    if year%400 == 0:
      print("Leap year")
    else:
      print("Not leap year")
```

```
    1999
    Not leap year.
```

```python
size=input()
add_pepperoni=input()
extra_cheese=input()
total=0
if extra_cheese == "Y":
```

```python
    total += 1
  if size=="L":
    total += 25
    if add_pepperoni == "Y":
      total += 3
  if size == "M":
    total += 20
    if add_pepperoni == "Y":
      total += 3
  if size == "S":
    total += 15
    if add_pepperoni == "Y":
      total += 2

print(f"Your final bill is: ${total}")
```

```
    L
    Y
    N
    Your final bill is: $28
```

```python
name1 = input("What is your name? \n")
name2 = input("What is their name? \n")
n1=name1.lower()
n2=name2.lower()
n3=n1+n2
score1=0
score2=0
if n3.count("t")>0:
  score1=score1+n3.count("t")
if n3.count("r")>0:
  score1=score1+n3.count("r")
if n3.count("u")>0:
  score1=score1+n3.count("u")
if n3.count("e")>0:
  score1=score1+n3.count("e")
if n3.count("l")>0:
  score2=score2+n3.count("l")
if n3.count("o")>0:
  score2=score2+n3.count("o")
if n3.count("v")>0:
  score2=score2+n3.count("v")
if n3.count("e")>0:
  score2=score2+n3.count("e")
total_score=10*score1+score2

if total_score<=10 or total_score>=90:
  print(f"Your score is {total_score}, you go together like coke and mentos.")
elif total_score>=40 and total_score<=50:
  print(f"Your score is {total_score}, you are alright together.")
```

```
  else:
    print(f"Your score is {total_score}")

      What is your name?
      Kanye west
      What is their name?
      Kim Kardashian
```

```
print('''
********************************************************************************
          |              |                |                |
 _____|_____.="""_;=._____|_____|_____
|                  |    ,-"_,=""     `"=.|                |
|_____|__"=._o`"-._        `"=._____|_____
         |           `"=._o`"=._      _`"=._              |
_____|_____:=._o "=._."_.-="'"=._____|_____
|                  |    __.--" , ; `"=._o." ,-"""-._ ".      |
|_____|_._"    ,. .` ` `` ,  `"-._"-._   ". '__|_____
         |        |o`"=._` , "` `; ."`. ,  "-._"-._; ;              |
_____|_____| ;`-.o`"=._; ." ` '`."\` .  "-._  /_____|_____
|                | |o;    `"-.o`"=._``  '` " ,__.--o;    |
|_____|_| ;      (#) `-.o `"=.`_.--"_o.-; ;___|_____
___/_____/_____/___|o;._     "       `".o|o_.--"    ;o;___/_____/_____/___
/_____/_____/_____/_"=._o--._        ; | ;        ; ;/_____/_____/_____/_
___/_____/_____/_____/__"=._o--._   ;o|o;     _._;o;___/_____/_____/___
/_____/_____/_____/_____/____"=._o._; | ;_.--"o.--"_/_____/_____/_____/_
___/_____/_____/_____/_____/____"=.o|o_.--""___/_____/_____/_____/___
/_____/_____/_____/_____/_____/_____/_____/_____/_____/_____/_____ /
********************************************************************************
''')
print("Welcome to Treasure Island.")
print("Your mission is to find the treasure.")
first=input("You're at a cross road. Where do you want to go? Type 'left' or 'right' \n")
f1=first.lower()
if f1 !="left":
  print("Fall into a hole. Game Over.")
else:
  second=input("You've come to a lake. There is an island in the middle of the lake. Type 'wa
  s2=second.lower()
  if s2 != "wait":
    print("You get attacked by an angry trout. Game Over.")
  else:
    third=input("You arrive at the island unharmed. There is a house with 3 doors. One red, o
    t3=third.lower()
    if t3=="red":
      print("It's a room full of fire. Game Over.")
    elif t3=="yellow":
      print("You found the treasure! You Win!")
    elif t3=="blue":
      print("You enter a room of beasts. Game Over.")
    else:
      print("You chose a door that doesn't exist. Game Over.")
```

```
           **************************************************************************
                  |                     |                             |                   |
           _____|_____.="""_;=._____|_____|_____
           |                 |   ,-"_,="""        `"=.|                     |
           |_____|__"=._o`"-._            `"=._____|_____
                  |               `"=._o`"=._        _`"=._                  |
           _____|_____:=._o "=._."_.-="'"=._____|_____
           |                 |   __.--"  , ;  `"=._o." ,-"""-._   ".   |
           |_____|_._"     ,. .  `  ``   ,  `"-._"-._   ". '  __|_____
                  |          |o`"=._`   ,  "`  `;  ."  ,   "-._"-._; ;          |
           _____|_____| ;`-.o`"=._;  ."  `  '`."\  .  "-._ /_____
           |                 | |o;    `"-.o`"=._``   '`  " ,__.--o;    |
           |_____|_| ;     (#) `-.o `"=._.--"_o.-; ;__|_____
           ___/_____/_____/___|o;._    "        `".o|o_.--"    ;o;___/_____/_____/___
           /_____/_____/_____/_"=._o--._        ; | ;         ; ;/_____/_____/_____/_
           ___/_____/_____/_____/__"=._o--._    ;o|o;      _._;o;___/_____/_____/___
           /_____/_____/_____/_____/___"=._o._; | ;_.--"o.--"_/_____/_____/_____/_
           ___/_____/_____/_____/_____/_____"=.o|o_.--""___/_____/_____/_____/___
           /_____/_____/_____/_____/_____/_____/_____/_____/_____/_____/_____/____ /
           **************************************************************************


           Welcome to Treasure Island.
           Your mission is to find the treasure.
           You're at a cross road. Where do you want to go? Type 'left' or 'right'
           left
           You've come to a lake. There is an island in the middle of the lake. Type 'wait' to wait
           wait
           You arrive at the island unharmed. There is a house with 3 doors. One red, one yellow an
           Yellow
           You found the treasure! You Win!
```

✓ 10s completed at 13:49 ● ✕

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