Cp3

3-1

MIN = int(input("Please input the value # 1 : "))

for i in range(2,11):

 print("Please input the value #", i, ": ", end="")

 tmp = int(input())

 if tmp < MIN:

 MIN = tmp

print("MIN = ",MIN)

|  |
| --- |
| Please input the value # 1 : 5Please input the value # 2 : 3Please input the value # 3 : 7Please input the value # 4 : 1Please input the value # 5 : 50Please input the value # 6 : 15Please input the value # 7 : 9Please input the value # 8 : 21Please input the value # 9 : 18Please input the value # 10 : 33MIN = 1 |

3-2

N = int(input("Please input the value of variable N: "))

MIN = int(input("Please input the value # 1 : "))

for i in range(2,N+1):

 print("Please input the value #", i, ": ", end="")

 tmp = int(input())

 if tmp < MIN:

 MIN = tmp

print("MIN = ",MIN)

|  |
| --- |
| Please input the value of variable N: 6Please input the value # 1 : 2Please input the value # 2 : 56Please input the value # 3 : 31Please input the value # 4 : 8Please input the value # 5 : 11Please input the value # 6 : 7MIN = 2 |

3-3

OUT = ""

for i in range(10):

 print("Please input the number #", i+1, ": ", end="")

 tmp = int(input())

 if tmp > 12:

 OUT = OUT + str(tmp) + " "

print("The numbers which are bigger then 12: ", OUT)

|  |
| --- |
| Please input the number # 1 : 1Please input the number # 2 : 5Please input the number # 3 : 30Please input the number # 4 : 15Please input the number # 5 : 9Please input the number # 6 : 11Please input the number # 7 : 12Please input the number # 8 : 22Please input the number # 9 : 10Please input the number # 10 : 8The numbers which are bigger then 12: 30 15 22 |

3-4

OUT = ""

SUM = 0

for i in range(10):

 print("Please input the number #", i+1, ": ", end="")

 tmp = int(input())

 if tmp > 12:

 OUT = OUT + str(tmp) + " "

 SUM += tmp

print("The numbers which are bigger then 12: ", OUT)

print("Sum = ", SUM)

|  |
| --- |
| Please input the number # 1 : 1Please input the number # 2 : 23Please input the number # 3 : 11Please input the number # 4 : 12Please input the number # 5 : 40Please input the number # 6 : 9Please input the number # 7 : 5Please input the number # 8 : 21Please input the number # 9 : 6Please input the number # 10 : 3The numbers which are bigger then 12: 23 40 21Sum = 84 |

3-5

N = int(input("Please input the value of variable N: "))

MAX = 0

for i in range(N):

 print("Please input the value #", i+1, ": ", end="")

 tmp = int(input())

 if tmp % 2 != 0:

 if tmp > MAX:

 MAX = tmp

print("MAX = ",MAX)

|  |
| --- |
| Please input the value of variable N: 5Please input the value # 1 : 11Please input the value # 2 : 12Please input the value # 3 : 3Please input the value # 4 : 24Please input the value # 5 : 15MAX = 15 |

3-6

N = int(input("Please input the value of variable N: "))

sum = 0

for i in range(N):

 print("Please input the number #", i+1, ": ", end="")

 tmp = int(input())

 if tmp > 0:

 sum += tmp\*\*2

print("Sum = ",sum)

|  |
| --- |
| Please input the value of variable N: 5Please input the number # 1 : 1Please input the number # 2 : -2Please input the number # 3 : 3Please input the number # 4 : -4Please input the number # 5 : 5Sum = 35 |

3-7

N = int(input("Please input the value of variable N: "))

OUT = ""

for i in range(N):

 print("Please input the number #", i+1, ": ", end="")

 tmp = int(input())

 if tmp < 0:

 tmp \*= -1

 OUT = OUT + str(tmp) + " "

print("Result =",OUT)

|  |
| --- |
| Please input the value of variable N: 6Please input the number # 1 : 1Please input the number # 2 : -3Please input the number # 3 : 6Please input the number # 4 : -15Please input the number # 5 : -21Please input the number # 6 : 2Result = 1 3 6 15 21 2 |