1: what possible values can a Boolean expression have?

True and false

2: where does the term Boolean originate?

From the George bool , british mathematician

3: what is an integer equivalent to true in python ?

1

4: what is an integer equivalent to false in python?

0

5: is the value -16 interpreted as true or false?

It is interpreted as an integer

6:

A: true

B: true

C: false

D: true

E: false

F: true

G: true

H: false

I: false

J: true

K: true

L: false

7:

A: true

B: false

C: false

D: true

E: false

F: true

G: false

H: true

I: true

J: true

K: false

L: true

M: false

N: true

O: true

P: true

Q: false

R: true

S: false

T: true

U: true

V: false

W: false

X: true

Y: true

Z: false

8:

A: x!=2

B: x<=2

C: x>=y

D: x > y

E: false

F: true

G: true

H: false

9:

A: x!=y

B: x<=y

C: x>=y

D :x<y

E: x>y

F: x==y

G: x==y

H : x!=y or x>=2

I: x!=y and x>=2

J: x==y

10:

True

11:

False

12:

number=int(input("please inter a number:"))  
if number>=1 and number<=100:  
 print("ok")  
else:  
 print("error")

13:

number= int (input("please inter a nimber:"))

if number>=1 and number <=100:

print("ok")

else:

print("out of range")

14:

day\_of\_week=input("please enter an english day of the week:")

if day\_of\_week=="saturday":

print("sabado")

if day\_of\_week=="sunday":

print(domingo)

if day\_of\_week=="MONDAY":

PRINT ("LUNES")

if day\_of\_week=="tuesday":

print("martes")

if day\_of\_week=="wednasday":

print("mercoles")

if day\_of\_week=="thursday":

print("jueves")

if day\_of\_week=="friday":

print("viernes")

15:

A: i=5 j=5 k=7

B: i=3 j=5 k=5

C: i=7 j=3 k=3

D: i=5 j=3 k=3

E: i=5 j=3 k=5

F: i=7 j=7 k=3

16:

A: 3

wow

B: 21

whoa

C: 5

Prints nothing,val=6

D: 17

Prints nothing,val=27

E: -5

Wow

17: