

1. Which of the following is an **integer** value?
 - A. "8"
 - B. 8
 - C. 8.0
 - D. "eight"
2. Which of the following is a **string** value?
 - A. "False"
 - B. False
 - C. 0
 - D. print()
3. Which of the following functions would I use to convert variable X to a **string** value?
 - A. int(X)
 - B. str(X)
 - C. input(X)
 - D. print(X)
4. How do I print "hello" to the console window?
 - A. print("hello")
 - B. print hello
 - C. str("hello")
 - D. say("hello")
5. How do I input a string from the user, and store the string in a variable named **temp**?
 - A. **temp** = input string
 - B. string = input **temp**
 - C. string = input("**temp**: ")
 - D. **temp** = input("string: ")
6. How do I input an integer from the user, and store the integer in a variable named **temp**?
 - A. **temp** = input int()
 - B. int = input int(**temp**)
 - C. int = input(int("**temp**: "))
 - D. **temp** = int(input("int: "))
7. What is the result of running this code:

```
x = 1
y = "2"
print(x + y)
```

- A. 3
- B. "3"
- C. 12
- D. *an error*

8. What is the result of running this code:

```
a = "one"
b = "two"
print(a + b)
```

- A. onetwo
- B. one two
- C. three
- D. *an error*

9. What is the result of running this code:

```
one = 1
two = 2
print(one + two)
```

- A. 3
- B. 12
- C. one two
- D. onetwo

10. What is the result of running this code:

```
x = 1
x = x + 1
print(x)
```

- A. 1
- B. 11
- C. 2
- D. *an error*

11. What is the result of running this code:

```
a = str(1)
print(a + "a")
```

- A. aa
- B. a1
- C. 1a
- D. *an error*

12. What is the result of running this code:

```
y = 1
y += 1
print(y)
```

- A. 1
- B. 11
- C. 2
- D. *an error*

13. What is the result of running this code:

```
if True:
    print("True")
else:
    print("False")
```

- A. "True"
- B. "False"
- C. *a Boolean value*
- D. *an error*

14. What is the result of running this code:

```
ace = 11
queen = int("10")
if ace > queen:
    print("ace")
else:
    print("queen")
```

- A. "queen"
- B. "ace"
- C. *an integer value*
- D. *an error*

15. What is the result of running this code:

```
wallet = 4 #$4
cost = 3 #$3

if wallet - cost > 0:
    wallet = wallet - cost

print(wallet)
```

- A. 4
- B. 3
- C. 1
- D. *an error*

16. What is the result of running this code:

```
a = "1"
b = "2"
c = a + b

if a == "1":
    if c == "12":
        print(b)
    else:
        print(c)
else:
    print(a)
```

- A. 1
- B. 2
- C. 12
- D. *an error*

17. What is the result of running this code:

```
x = 1
y = 2
z = y - x

if x == z:
    if y > z:
        print(3)
    else:
        print(2)
else:
    print(1)
```

- A. 3
- B. 2
- C. 1
- D. *an error*

18. What is the result of running this code:

```
i = 2
n = 2
i = i * i
i = n * n
print(i)
```

- A. 2
- B. 4
- C. 8
- D. 16

19. What is the result of running this code:

```
a = 6
if a <= 3:
    print("low")
elif a <= 6:
    print("middle")
else:
    print("high")
```

- A. low
- B. middle
- C. high
- D. *an error*

20. What is the result of running this code:

```
x = -1
y = -1
z = 0

if x < 0:
    y = y + 1
if y >= 0:
    z = z + 1
if z > 0:
    x = x + 1

print(x)
```

- A. -1
- B. 0
- C. 1
- D. 2