

1. Which block lets you test a block of code for errors?

- A. try
- B. except
- C. finally
- D. None of the above

2. What will be output for the following code?

```
try:
    print(x)
except:
    print("An exception occurred")
```

- A. x
- B. An exception occurred
- C. Error
- D. None of the above

3. What will be output for the following code?

```
x = "hello"

if not type(x) is int:
    raise TypeError("Only integers are allowed")
```

- A. hello
- B. garbage value
- C. Only integers are allowed
- D. Error

4. 4. What will be output for the following code?

```
try:
    f = open("demofile.txt")
    f.write("Lorum Ipsum")
except:
    print("Something went wrong when writing to the file")
finally:
    f.close()
```

- A. demofile.txt
- B. Lorum Ipsum
- C. Garbage value
- D. Something went wrong when writing to the file

5. Which exception raised when a calculation exceeds maximum limit for a numeric type?

- A. StandardError
- B. ArithmeticError
- C. OverflowError
- D. FloatingPointError

6. Which exception raised in case of failure of attribute reference or assignment?

- A. AttributeError
- B. EOFError
- C. ImportError
- D. AssertionError

7. How many except statements can a try-except block have?

- A. 0
- B. 1
- C. more than one
- D. more than zero

8. Can one block of except statements handle multiple exception?

- A. yes, like except TypeError, SyntaxError [...]
- B. yes, like except [TypeError, SyntaxError]
- C. No
- D. None of the above

9. The following Python code will result in an error if the input value is entered as -5.

- A. TRUE
- B. FALSE
- C. Can be true or false
- D. Can not say

10. What will be output for the following code?

```
x=10
y=8
assert x>y, 'X too small'
```

- A. Assertion Error
- B. 10 8
- C. No output
- D. 108