In Python, what is the purpose of the else clause in a try-except block?

• A. Specifies the font size of text

• B. Defines a default case

• C. Handles exceptions

• D. Creates a loop

• \*B. Defines a default case

**Question: What is the purpose of the** for **loop in Python?**

• A. Adds a line break to the output

• B. Creates a loop that iterates over a sequence of elements

• C. Terminates the program

• D. Defines a default case

**\*B. Creates a loop that iterates over a sequence of elements**

**Question: What is the purpose of the** range **function in Python?**

• A. Defines a range of colors

• B. Generates a sequence of numbers

• C. Sets the length of a list

• D. Changes the font color of text

**\*B. Generates a sequence of numbers**

**Question: How do you define a class in Python?**

• A. class MyClass():

• B. def MyClass():

• C. create class MyClass():

• D. class = MyClass():

**\*A.** class MyClass():

How do you define a variable in JavaScript?

• A. var myVariable;

• B. variable myVariable;

• C. let myVariable;

• D. const myVariable;

• \*C. let myVariable;

What does the text-transform property in CSS do?

• A. Transforms an element's text color

• B. Transforms an element's background color

• C. Transforms the text to uppercase, lowercase, or capitalize

• D. Transforms an element's font size

• \*C. Transforms the text to uppercase, lowercase, or capitalize

In Flask, what does the request.method attribute contain?

• A. The URL path of the request

• B. The HTTP method of the request

• C. The query parameters of the request

• D. The headers of the request

• \*B. The HTTP method of the request

How can you define a function in JavaScript?

• A. function myFunction() {}

• B. func myFunction() {}

• C. def myFunction() {}

• D. define myFunction() {}

• \*A. function myFunction() {}

What is the purpose of the background-color property in CSS?

• A. Sets the color of the text

• B. Defines the background color of an element

• C. Specifies the border color of an element

• D. Changes the font color of an element

• \*B. Defines the background color of an element

How do you define a list in JavaScript?

• A. list myArray = [1, 2, 3];

• B. array myArray = [1, 2, 3];

• C. var myArray = [1, 2, 3];

• D. myArray = (1, 2, 3);

• \*C. var myArray = [1, 2, 3];