

Quiz

In this lesson, we will solve a quiz to test the concepts that we have covered.

1

In the application given below, which **URL** must the user visit for the string **"Join our Community!"**

```
from flask import Flask
app = Flask(__name__)

@app.route("/")
def home():
    return "Welcome!"

@app.route("/join")
def join():
    return "Join our Community!"

@app.route("/login")
def login():
    return "Login to our portal."

if __name__ == "__main__":
    app.run(debug=True, host="0.0.0.0", port=3000)
```

2

Which of the following routes can be associated with the `test` view function such that it does not raise an error?

```
from flask import Flask
app = Flask(__name__)

def test(name):
    return "I am" + name

if __name__ == "__main__":
    app.run(debug=True, host="0.0.0.0", port=3000)
```

3

What should be the `return` statement of the `show_cube()` function in the application given below.

```
from flask import Flask
app = Flask(__name__)
```

```
@app.route('/square/<int:number>')
def show_cube(number):

    """View that shows the cube of the number passed by UR
    L"""

if __name__ == "__main__":
    app.run(debug=True, host="0.0.0.0", port=3000)
```

Check Answers

Good job solving this quiz! Now, we are done with this chapter.

In the next chapter, we will learn how to host **HTML** templates with **Flask**. Stay tuned!