

Question **1**

Correct

Mark 1.00 out of 1.00

Flag question

Is Python a high-level programming language?

Select one:

- ☒ a. Yes
- ☐ b. No



Question **2**

Correct

Mark 0.75 out of 1.00

Flag question

Which of the following are engineering applications of computer programming?

Select one or more:

- ☒ a. Simulation, e.g., allowing one to learn driving without a car.
- ☒ b. Machine learning, e.g., enabling a device to recognize handwriting or objects in an image.
- ☒ c. Optimization, e.g., finding the fastest route to get to a location.
- ☒ d. Numerical methods, e.g., solving a set of linear equations or different equations that describe a physical system.



Question **3**

Correct

Mark 1.00 out of 1.00

Flag question

Write a program that prints `Hello, Bob!`.

**Answer:** (penalty regime: 10, 20, ... %)

```
1 print("Hello, Bob!")
```

Question **4**

Correct

Mark 1.00 out of 1.00

Flag question

Write a program that prints your name XIE Yile.

**Answer:** (penalty regime: 10, 20, ... %)

```
1 print("XIE Yile")
```