✔ Congratulations! You passed!

Grade received 80%
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1. The rejection process in rejection sampling corrects the errors introduced by the approximation

0 / 1 point

○ True

⦿ False

⊗ **Incorrect**

2. The proposal density is easier to sample than the desired distribution

1 / 1 point

⦿ True

○ False

✓ **Correct**

3. In rejection sampling, the proposal density 'envelopes' the desired distribution

1 / 1 point

⦿ True

○ False

✓ **Correct**

4. Importance sampling can be used to compute the expectation of a function f(x)   **1 / 1 point**

◉ True

◯ False

⊘ **Correct**

5. In importance sampling   **1 / 1 point**

◯ Some samples are retained

◉ All samples are retained

PAGE

⊘ **Correct**