

Your grade: **100%**

Your latest: **100%** • Your highest: **100%**

To pass you need at least 80%. We keep your highest score.

Next item →

1. A policy is a function which maps \_\_\_\_ to \_\_\_\_.

1 / 1 point

- ☐ Actions to probability distributions over values.
- ☐ States to values.
- ☐ States to actions.
- ☒ States to probability distributions over actions.
- ☐ Actions to probabilities.

✔ **Correct**  
Correct!

2. The term “backup” most closely resembles the term \_\_\_\_ in meaning.

1 / 1 point

- ☐ Value
- ☒ Update
- ☐ Diagram

✔ **Correct**  
Correct!

3. At least one deterministic optimal policy exists in every Markov decision process.

1 / 1 point

