

# Quiz7

**Due** Feb 12 at 12pm

**Points** 8

**Questions** 5

**Available** Feb 7 at 12am - Feb 12 at 12pm

**Time Limit** 10 Minutes

## Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	8 minutes	8 out of 8

⚠ Correct answers will be available on Feb 12 at 2pm.

Score for this quiz: **8** out of 8

Submitted Feb 11 at 7:11pm

This attempt took 8 minutes.

### Question 1

1 / 1 pts

Which one of the following PLs is not known to be functional?

- ☐ Elixir
- ☒ FORTRAN
- ☐ Haskell
- ☐ LISP

### Question 2

1 / 1 pts

Which aspect of programming is prevalent in functional paradigm?

- ☐ loops

- ☐ assignments
- ☐ variable definitions
- ☒ recursive definitions

### Question 3

1 / 1 pts

In which one functional programming is not advantageous?

- ☐ theoretical analysis
- ☐ prototyping
- ☐ parallel computation
- ☒ linear computation

### Question 4

1 / 1 pts

Which one is not a feature of Haskell?

- ☐ purity in functional programming
- ☒ dynamic typing
- ☐ memory safety
- ☐ lazy evaluation

### Question 5

4 / 4 pts

What would be the result of running each of the following if structures?

<b>if False then 1 else 'u'</b>	Typing error	▼
<b>if False then 1</b>	Parsing error	▼
<b>if False then 1 else 2</b>	2	▼
<b>if 0 then 1 else 'u'</b>	Typing error	▼

Quiz Score: **8** out of 8