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Fall 2018 - **Week 9**

Fall 2018 - COM SCI132-1 - PALSBERG

Started on Friday, 16 November 2018, 10:31 AM PST

State Finished

Completed on Friday, 16 November 2018, 10:32 AM PST

Time taken 58 secs

Grade 10.00 out of 10.00 (100%)

Question **1**

Correct

2.00 points out of 2.00

A class with type parameters can extend a class without type parameters.

Select one:

- True ✓
- False

The correct answer is 'True'.

Question 2

Correct

2.00 points out of 2.00

A field must have a type without type parameters.

Select one:

- True
- False ✓

The correct answer is 'False'.

Question 3

Correct

2.00 points out of 2.00

A method can use as result type some type variable that is declared as a type parameter of the enclosing class.

Select one:

- True ✓
- False

The correct answer is 'True'.

Question 4

Correct

2.00 points out of 2.00

A class must use type parameters that are different from the type parameters of its superclass.

Select one:

- True
- False ✓

The correct answer is 'False'.

Question 5

Correct

2.00 points out of 2.00

In the following code, C.m() overrides B().

```
class B extends Object {  
    <R> R m(R arg) { return this.<R> m(arg); }  
}  
  
class C extends B {  
    <S> S m(S arg) { return arg; }  
}
```

Select one:

- True ✓
- False

The correct answer is 'True'.