- Steps programs run:
- 1. Create a new instance of class BeeColony and call method grow() and reproduce() from instance
- 2. Create a new instance of class FPTUniversity and call method enroll() and educate() from instance
- 3. Create two new instance of class BeeColony and FPTUniversity and call method createWorker() from instance
- Answer questions:
- 1. Static heap, the class objects and static variables are stored. Stack, the method calls, local variables, and object.
- 2. Organization class has an abstract method.
- 3. Because Role is an interface.
- 4. Dynamic polymorphism

5.

Interface: a set of classes that are not related to each other.

Abstract class: a set of interrelated classes.