

OOPS - 1

Which of the following is an important difference between object-oriented programming and procedural programming?

Choose any one

- Object-oriented programming is only possible in Java and not in other languages such as C++.
- Procedural programming treats a program as a sequence of actions or commands, while object-oriented programming looks at a program as a group of interacting entities named objects with related data and behavior.
- Procedural programming is slower and less efficient than objectoriented programming.
- Object-oriented programming is not related to real life.





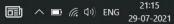






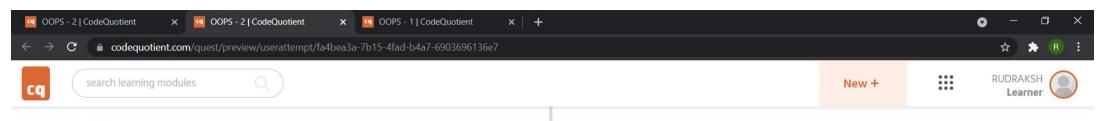






correct answer





OOPS - 2

What is an object? How is an object different from a class?

Choose any one

- An object is a kind of class that does not contain any behavior (methods).
- A class is an instance of an object. One object can be used to create many classes.
- Objects are used in object-oriented programming and classes are used in class-oriented programming.
- An object is an entity that encapsulates related data and behavior, while a class is the blueprint for a type of objects.









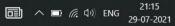




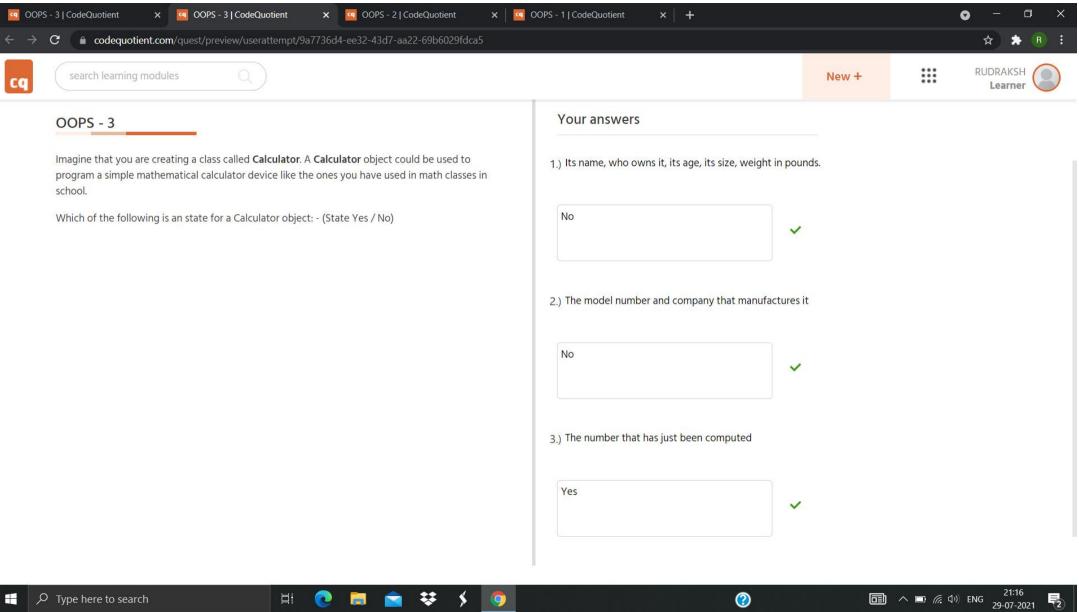




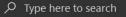
























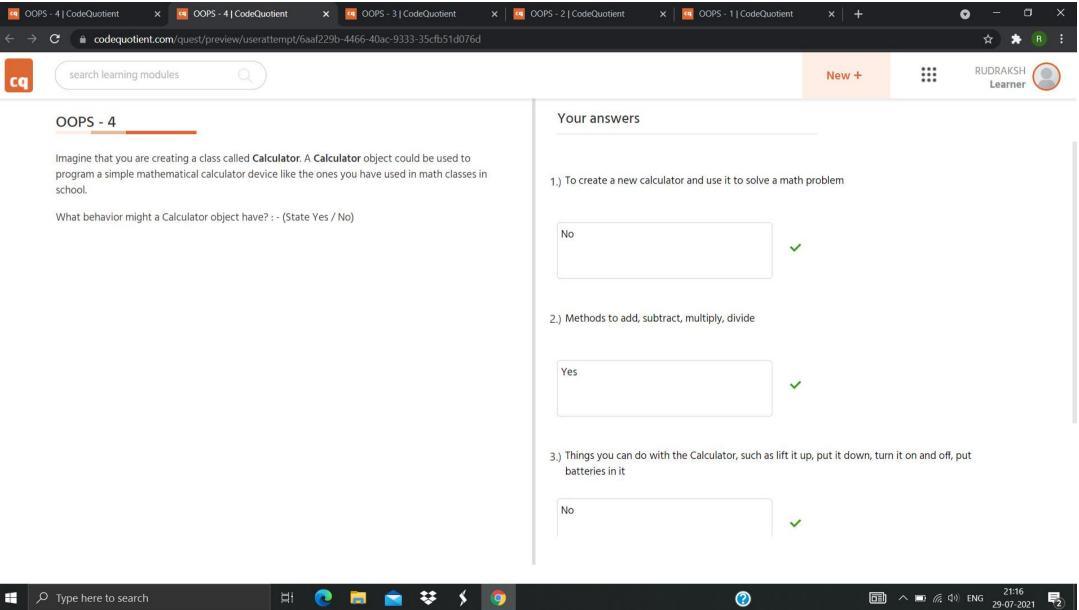


























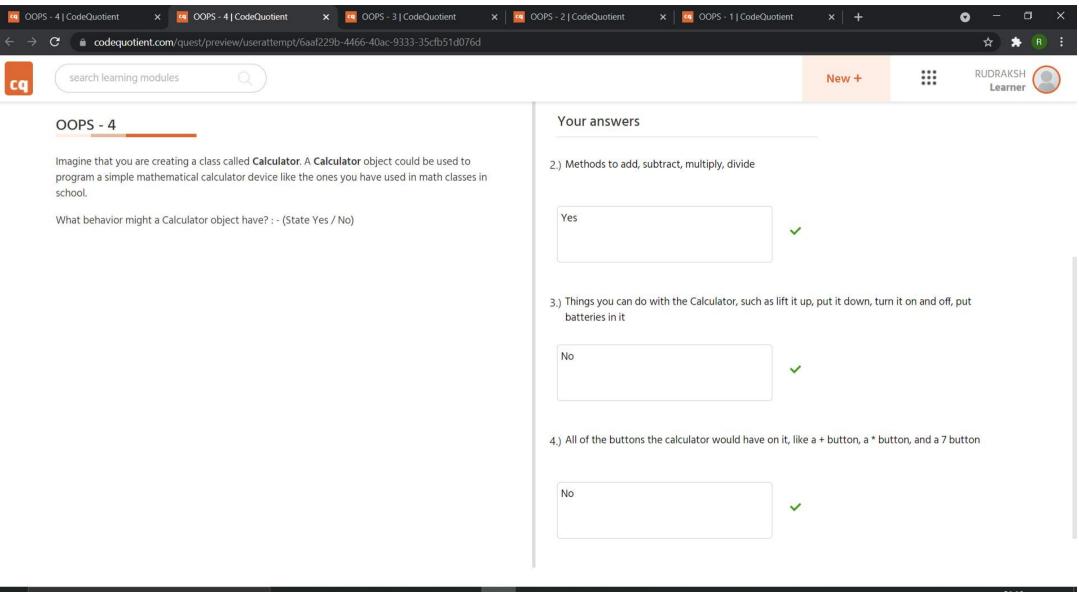


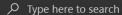


















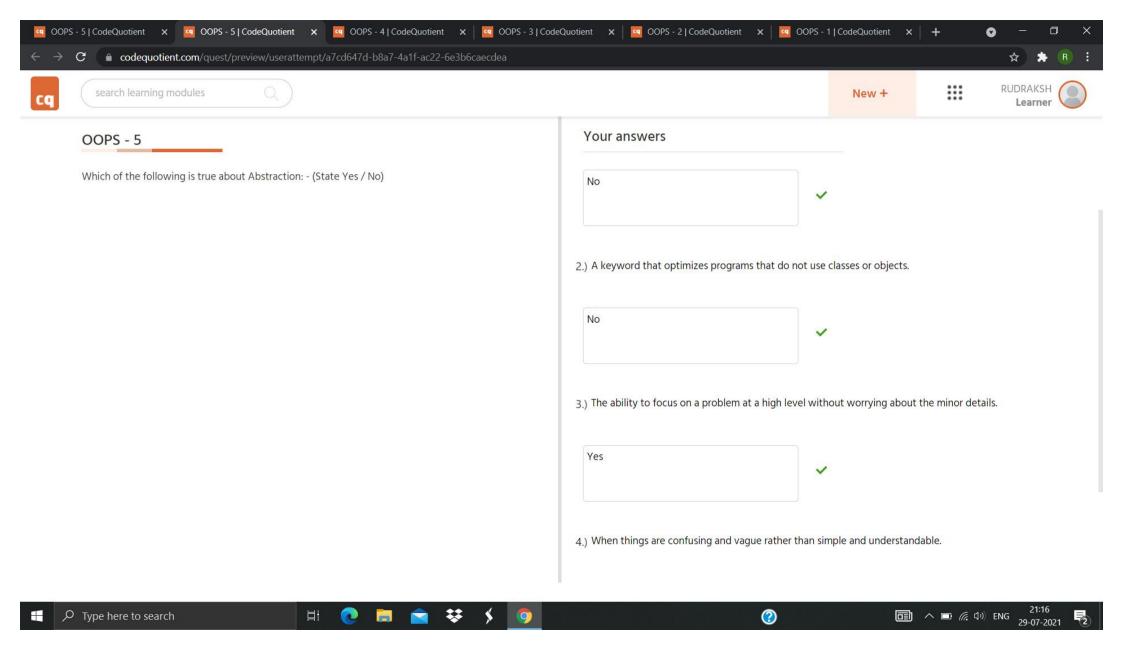


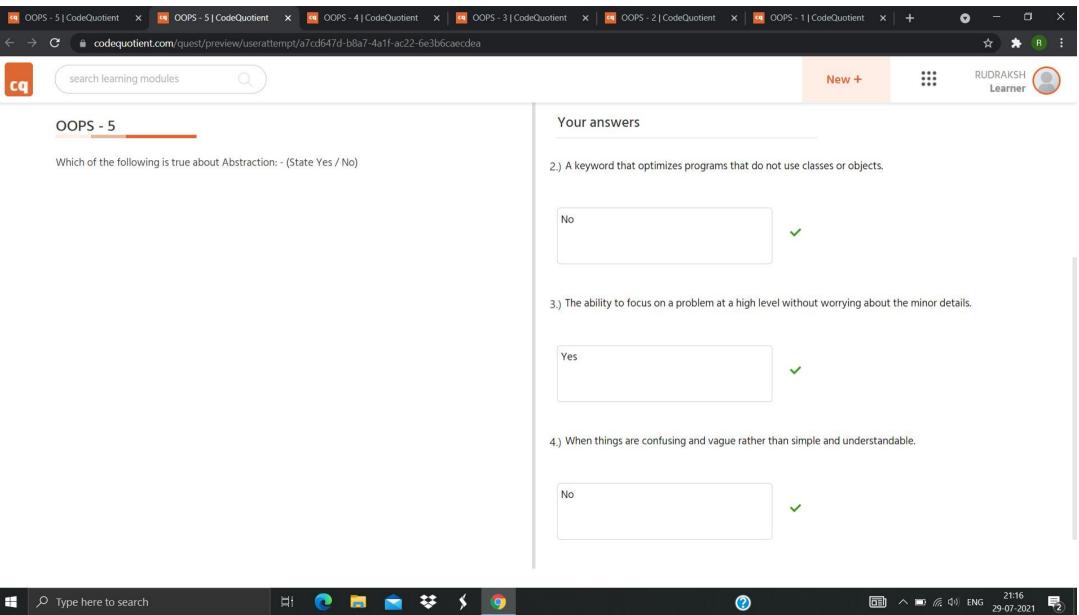






















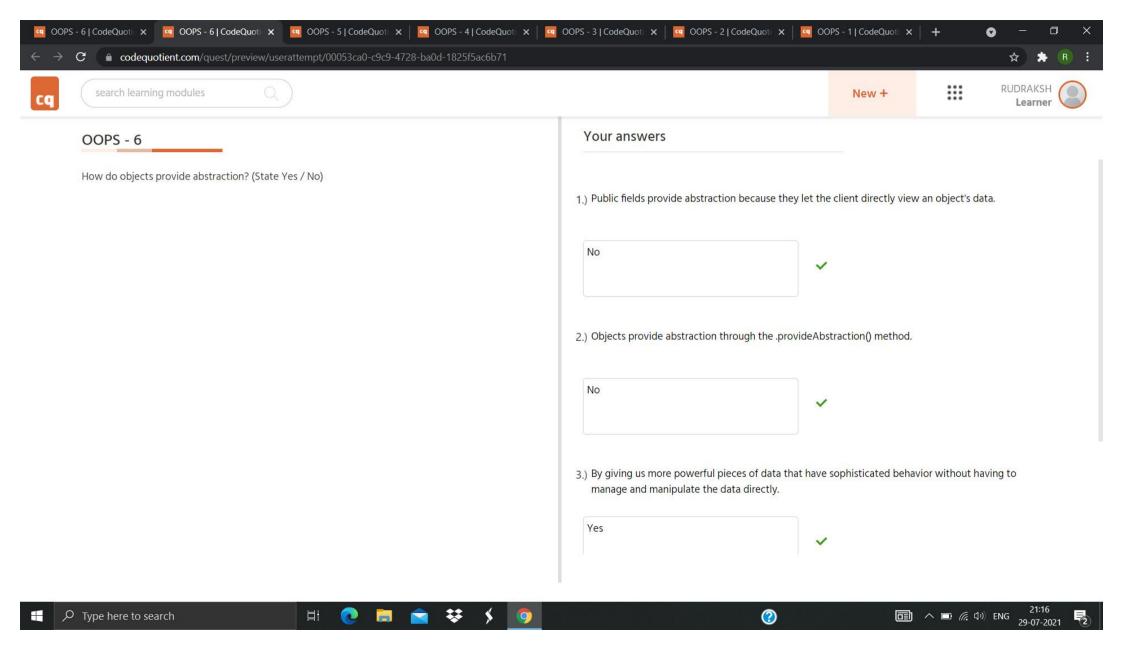


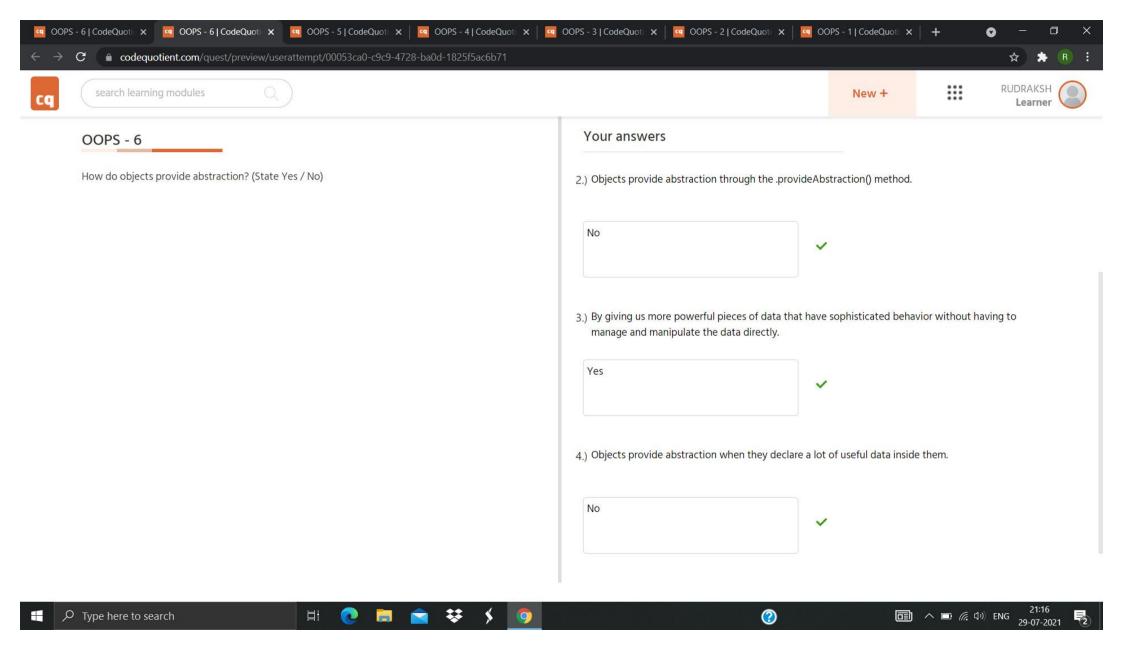


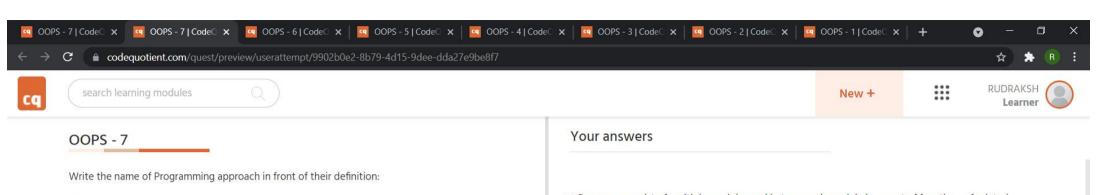












 Monolithic Modular Object-Oriented

