

INTERFACE

Programs:

1. Create an abstract methods in interface class and implement the abstract methods in their implemented class

a) Interface Class name: mobile

Methods: mobilebrand(); mobilecamera(); mobileram();
mobile processor(); mobilerom();

Derived Classes names: vivo , oppo , iphone

b) Interface Class name: bike

Methods: bikename(); bikemodel(); milage();
bikerate(); warranty();

Derived Classes names: passion , bullet , jawa

c) Interface Class name: bank

Methods: bankname(); bankifsc(); branchname();
customers(); securitytips();

Derived Classes names: ICICI , HDFC , Statebank

d) Interface Class name: countries

Methods: countryname(); noofstates(); president();
primeminister(); population();

Derived Classes names: India , USA , Australia

Theory:

1. What is interface in Java?
2. Why interface is used?
3. In interface, can we make method as static?
4. In interface, can we make method as final?