

7. The variable and the data of one class can't be accessed in another class whereas the data can be used by the member functions of the same class which helps in protecting variables and methods from outside interference and misuse

8. Test.id → this.id

sheet 2

Q6

(a) the output is

As no-arg constructor is invoked

(b) the problem is in constructor B as the constructor of its super class needs to be invoked by super

Q7

the super has to be invoked in the constructor of the base class

Q8

Overridden in the method

Q9

yes