

Lab Prgm-7

Q) WAP to demonstrate 'Generics'.

Ans: class Student <A, B> {

A a;

B b;

Student (A a, B b)

{ this.a = a;

this.b = b;

}

public void display()

{ System.out.println("\n" + this.a + " is: " + this.b);

System.out.println("A is: " + a.getClass().getName());

System.out.println("B is: " + b.getClass().getName());

}

}

public class lab7

{ public static void main (String args[]) { ("Name", "Manish");

Student<String, String> std1 = new Student<String, String>

Student<String, Integer> std2 = new Student<String, Integer> ("Age", 20);

Student<String, Float> std3 = new Student<String, Float> ("Percentage", 86.4f);

std1.display();

std2.display();

std3.display();

}

}

← ○ →