Answer no 01

```
package net.bs23.automation.exam;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;

public class Test {

	public static void main(String[] args) {
		// TODO Auto-generated method stub

		WebDriver driver = Base.getDriver();

		//Navigating site

		driver.get("https://www.phptravels.net/");

		//click to tour
		WebElement element = driver.findElement(By.className("text-center tours
active"));
		element.click();

		// select tour type

		WebElement element = driver.findElement(By.className("chosen-
single")).sendKeys("Yacht");;
		element.click();

		// select date


		WebElement element =
driver.findElement(By.id("DateTours")).sendKeys("09/07/2021");;
		element.click();


	}

}
```

Answer no 02

```
Import
java.util.*;
                class Student{
                   private int id;
                   private String fname;
                   private double cgpa;
                   public Student(int id, String fname, double cgpa) {
                      super();
                      this.id = id;
                      this.fname = fname;
                      this.cgpa = cgpa;
                   }
                   public int getId() {
                      return id;
                   }
                   public String getFname() {
                      return fname;
                   }
                   public double getCgpa() {
                      return cgpa;
                   }
                }
                public class JavaSort
                {
                   public static void main(String[] args){
                      Scanner in = new Scanner(System.in);
                      int testCases = Integer.parseInt(in.nextLine());

                      List<Student> studentList = new ArrayList<Student>();
                      while(testCases>0){
                         int id = in.nextInt();
                         String fname = in.next();
                         double cgpa = in.nextDouble();

                         Student st = new Student(id, fname, cgpa);
                         studentList.add(st);

                         testCases--;
                      }
```

```
        Collections.sort(studentList, new Comparator<Student>() {
               @Override
                public int compare(Student s1, Student s2) {
                     if(s2.getCgpa()>s1.getCgpa()){
                         return 1;
                     }else if(s2.getCgpa()<s1.getCgpa()){
                         return -1;
                     }
                     return s1.getFname().compareTo(s2.getFname());
                  }
          });

           for(Student st: studentList){
           System.out.println(st.getFname());
       }
    }
}
```

Answer no 03

The SQL Query will be :

SELECT NAME FROM STUDENTS WHERE Marks > 75 ORDER BY RIGHT(NAME, 3), ID ASC;

Thank You