Test Case ID	Test Scenario	Test Steps	Expected Results	Actual Results	Pass/Fail
T01	Print all software	```Softwares added.
System.out.println(main.sys.softwareTree);```	All software printed in increasing order	As expected	Pass
T02	Search a software by name	```System.out.println(main.sys.searchSoftware(SoftwareNode.KeyType.NAME, "Photoshop 6.0"));```	Software found successfully	As expected	Pass
T03	Search a software by quantity	```System.out.println(main.sys.searchSoftware(SoftwareNode.KeyType.QUANTITY, 1));```	Software found successfully	As expected	Pass
T04	Search a software by price	```System.out.println(main.sys.searchSoftware(SoftwareNode.KeyType.PRICE, 90.0));```	Software found successfully	As expected	Pass
T05	Sold software	```Software software = main.sys.searchSoftware(SoftwareNode.KeyType.PRICE, 90.0);
System.out.println(main.sys.soldSoftware(software.name));
System.out.println(main.sys.softwareTree);```	Quantitiy of software decreased by 1	As expected	Pass
T06	Delete software	```System.out.println(main.sys.deleteSoftware(software));
System.out.println(main.sys.softwareTree);```	Software deleted	As expected	Pass

| T07 | Update software info | `main.sys.updateSoftwareInfo(software, new Software("updated", 12, 1.23));`
`System.out.println(main.sys.softwareTree);` | Software updated | As expected | Pass |