```java
1  import java.util.Vector;
2
3  public class Main {
4      public static void main(String[] args) {
5          Vector<Ship> ships = new Vector<>();
6          ships.add(new Ship("Basic Ship", 2023));
7          ships.add(new CruiseShip("Cruise Ship", 2011, 1000));
8          ships.add(new CargoShip("Cargo Ship", 2005, 50));
9
10         for (Ship s : ships) {
11             s.print();
12         }
13     }
14 }
```

```java
1  public class Ship {
2      protected String name = "none";
3      protected int year = 0;
4
5      Ship() {}
6
7      Ship(String name, int year) {
8          this.name = name;
9          this.year = year;
10     }
11
12     public void print() {
13         System.out.print("Ship: " + name + " Year: " + year + "\n");
14     }
15 }
16
```

```java
 1 public class CargoShip extends Ship {
 2     private int cargoCapacityInTons = 0;
 3
 4     CargoShip() {
 5         super();
 6     }
 7
 8     CargoShip(String name, int year, int cargo_capacity_in_tons) {
 9         super(name, year);
10         cargoCapacityInTons = cargo_capacity_in_tons;
11     }
12
13     @Override
14     public void print() {
15         System.out.print("Ship: " + name + " Year: " + year + " Cargo Capacity (Tons): "
   + cargoCapacityInTons + "\n");
16     }
17 }
18
```

```java
 1 public class CruiseShip extends Ship {
 2
 3     private int maxPassengers = 0;
 4
 5     CruiseShip() {
 6         super();
 7     }
 8
 9     CruiseShip(String name, int year, int max_passengers) {
10         super(name, year);
11         maxPassengers = max_passengers;
12     }
13
14     @Override
15     public void print() {
16         System.out.print("Ship: " + name + " Year: " + year + " Max Passengers: " +
   maxPassengers + "\n");
17     }
18 }
19
```