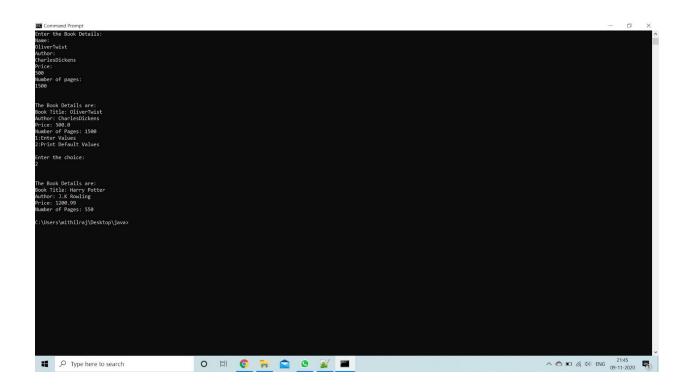
```
OOJ LAB PROGRAM 3
WEEK 5
3.
import java.util.Scanner;
class Book
  private String name, author;
  private double price;
  private int num_pages;
  Scanner ss=new Scanner(System.in);
  Book()
  {
    name="Harry Potter";
    author="J.K Rowling";
    price=1200.99;
    num_pages=550;
  }
  Book(String nam, String auth, double cost, int np)
    name=nam;
    author=auth;
    price=cost;
    num_pages=np;
  }
  public void getDetails()
    System.out.println("\nEnter the Book Details: ");
     System.out.println("Name: ");
    name=ss.next();
     System.out.println("Author: ");
    author=ss.next();
     System.out.println("Price: ");
     price=ss.nextDouble();
    System.out.println("Number of pages: ");
    num_pages=ss.nextInt();
  }
```

```
public String toString()
     return ("\n\nThe Book Details are:\n"+"Book Title: "+name+"\nAuthor: "+author+"\nPrice:
"+price+"\nNumber of Pages: "+num_pages);
}
class Book_Details{
  public static void main(String args[])
     Scanner xx=new Scanner(System.in);
     System.out.println("Enter the number of Books: ");
     n=xx.nextInt();
     Book b[]=new Book[n];
     for(int i=0;i< n;i++)
     {
       System.out.println("1:Enter Values\n2:Print Default Values");
       System.out.println("\nEnter the choice: ");
       ch=xx.nextInt();
       if(ch==1)
          b[i]=new Book();
          b[i].getDetails();
          System.out.println(b[i]);
       }
       else
          b[i]=new Book();
          System.out.println(b[i]);
       }
  }
OUTPUT:-
```



EXecution:-

