

Create a class Book which contains four members: name, author, price, num_pages. Include a constructor to set the values for the members. Include methods to set and get the details of the objects. Include a toString() method that could display the complete details of the book. Develop a Java program to create n book objects.

```
import java.util.Scanner;

class Book{

String name;

String author;

int pages;

int prices;


Book(String name,String author,int pages,int prices){

this.name = name;

this.author = author;

this.pages = pages;

this.prices = prices;

}

void book_get(){

System.out.println("the name is "+name);

System.out.println("the author is "+author);

System.out.println("the prices is "+prices);
```

```
System.out.println("the pages is "+pages);
```

```
}
```

```
}
```

```
class baba{
```

```
public static void main(String args[]){
```

```
Scanner s = new Scanner(System.in);
```

```
Book b[] = new Book[2];
```

```
for(int i=0;i<2;i++){
```

```
System.out.println("enter details");
```

```
String n = s.next();
```

```
String a = s.next();
```

```
int p = s.nextInt();
```

```
int pg = s.nextInt();
```

```
b[i] = new Book(n,a,p,pg);
```

```
}
```

```
for(int i=0;i<2;i++){
```

```
b[i].book_get();
```

```
}
```

```
}
```

```
}
```

OUTPUT:

```
enter details
a
abc
10
100
enter details
b
cde
897
70
the name is a
the author is abc
the prices is 100
the pages is 10
the name is b
the author is cde
the prices is 70
the pages is 897
C:\Users\user\Desktop>
```