

```
Student s = new  
Student("harry",15);
```

```
class Student{  
String name;  
int age  
}
```

```
s = new Student("ron",  
16);
```

s 3797564

stack
memory

name: harry 4564676
age:15

name: ron 3797564
age: 16

heap
memory

```
Book b1 = new Book("the  
hobbit", "j r r tolkien", 300.56f);
```

b1.name

```
Book b2 = new Book("twilight", "stephenie  
meyer", 233.43f);
```

b2.name

```
new Book("harry potter", "j  
k rowling", 300f);
```

b1 5938459
b2 9475698

name:the hobbit author: j r r tolkien price: 300.56f 5938459
name: twilight author: stephenie meyer price: 233.43f 9475698
name: harry potter author: j k rowling price: 300f