

Complete the Java code below that takes a **Map** object as input, and removes key-value pairs from the object that satisfy the defined property.

The program should accept 6 key-value pairs, and add those to a **Map** object. Each key is the name of a student and is of type **String**, whereas the corresponding value is the attendance of that student and is of type **Double**. Assume that the student names are not repeated.

For each key-value pair, if the value satisfies the condition given in the **property()** method, then the **detained(Map<String, Double> obj)** method should remove the key-value pair from the **Map** object.

After making all the updates, the **detained(Map<String, Double> obj)** method should invoke the **display(Map<String, Double> obj)** method to print the names and the attendance of the students who have not been removed from the **Map** object, in the format shown in the public test cases.

Input	Expected Output	Actual Output
virat 23.0 johny 78.9 suchith 56.9 juhee 45.00 karthik 90.0 shannu 67.0	{johny=78.9, karthik=90.0, shannu=67.0}	{johny=78.9, karthik=90.0, shannu=67.0}\n

## Test Case 2

Input	Expected Output	Actual Output
Nani 34.0 Bala 89.0 Chiru 70.0 Venky 56.0 Nag	{Bala=89.0, Chiru=70.0, Nag=97.0}	{Bala=89.0, Chiru=70.0, Nag=97.0}\n