Placement Preparation Test 9

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Q.1) Count occurrence of letter 'A' with Big O(1) Input String[] arr = { "A", "B", "C", "D", "E", "F", "F", "G", "A" };

```java
package test9;

import java.util.HashMap;
import java.util.Map;

public class Ques1 {

    public static void main(String[] args) {
        String arr[]= { "A", "B", "C", "D", "E", "F", "F", "G", "A" };

        Map<String,Integer> freqmap=new HashMap<>();

        for(String alphabet:arr)
        {
            if(freqmap.containsKey(alphabet))
            {
                freqmap.put(alphabet, freqmap.get(alphabet)+1);
            }
            else
            {
                freqmap.put(alphabet, 1);
            }
        }

        System.out.println("A occured : "+freqmap.get("A")+" times");
    }

}
```