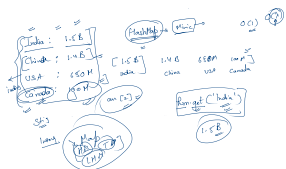
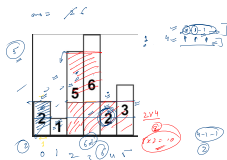


$\frac{ac}{ab} \frac{bb}{aa} ccc$

```
for(int i = 0; i < n; i++) {
    char c = scn.next().charAt(0);
    hm.put(c, hm.getOrDefault(c, 0) + 1);
}
```


$$\begin{bmatrix} 2 & 1 & 5 & 6 & 2 & 3 \end{bmatrix}$$