```java
package projetdevoir2;

public class Recherche {

    public static boolean Renvoyer(String S1,String S2) {
        int cpt=0;
            String S3="AAFFC";
        for(int i=0;i<S1.length();i++) {
            int c=S1.indexOf(S1,i);
            if(c>0 && S1.substring(i+1)==S2) {
                cpt=cpt+1;

            }

        }
        if(cpt==3) {
            return true;

        }
        else
            return false;
    }


    }
```
Exercice2:

```java
package devoir2Exercice2;

import java.util.ArrayList;

public class RenvoyerTableau {

    public int[] renvoyer(int[]t1,int[]t2) {
        ArrayList<Integer>list=new ArrayList<>();
        for(int i=0;i<t1.length;i++) {
            if(t1[i]%2==0) {
                for(int j=0;j<t2.length;j++) {
                    if(t2[j]==t1[i]) {
                        list.add(t1[j]);
                    }
                }
            }

        }
        int[] tab=new int[list.size()];
        for(int k=0;k<list.size();k++) {
            tab[k]=list.get(k);

        }
        return tab;


}
}
```