

① Write the natural language description, desired method signature and test cases

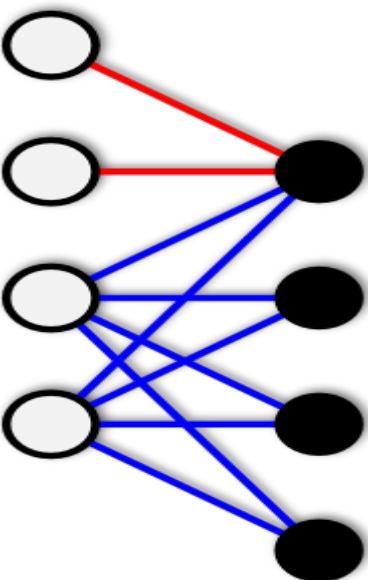
```
//@Remove duplicates from an array  
public int[] removeDuplicates(int[] nums) {  
    // code is expected to appear here  
}
```



② Run Hunter as an Eclipse plugin.  
Search and try out all candidate automatically

```
public int[] removeDuplicates(int[] nums)
```

```
public String[] removeDuplicateStrings(String[] strs) {  
    // from org.springframework.util.StringUtils  
    // method body  
}
```



③ Get all your code ready!

```
//@Remove duplicates from an array  
public int[] removeDuplicates(int[] nums) {  
    String[] hunter_var1 = new String[nums.length];  
    int hunter_var3 = 0;  
    for (int hunter_var2 : nums) {  
        hunter_var1[hunter_var3] = String.valueOf(hunter_var2);  
        hunter_var3++;  
    }  
    String[] ret = org.springframework.util.StringUtils  
        .removeDuplicateStrings(hunter_var1);  
    int[] hunter_var4 = new int[ret.length];  
    int hunter_var6 = 0;  
    for (String hunter_var5 : ret) {  
        hunter_var4[hunter_var6] = Integer.parseInt(hunter_var5);  
        hunter_var6++;  
    }  
    return hunter_var4;  
}
```

