

1.利用 jadx 直接找打这串字符串的解码函数，将其复制出来，补充 main 函数，运行：

```
test.java
D:\文件\逆向工程\pore_19300240012\lab6\task2> test.java
4 char[] cArr = new char[length];
5 int i = length - 1;
6 int i2 = i;
7 while (i >= 0) {
8     int i3 = i2 - 1; Find related code in pore_19300240012
9     cArr[i2] = (char) (str.charAt(i2) ^ 'H');
10    if (i3 < 0) {
11        break;
12    }
13    i = i3 - 1;
14    cArr[i3] = (char) (str.charAt(i3) ^ 'd');
15    i2 = i;
16 }
17 return new String(cArr);
18 }
19
20 public static void main(String[] argv){
21     String str = "\u0005&\u0000:\u000b!\u0000f\u00058\u0014f\u00010\u0010:\u0005f \r2\u0001'\r;\
22     System.out.println(a(str));
23 }
24 }
```

问题 输出 调试控制台 终端 1: Code + -

```
a } ; if ($?) { java test }
android.app.extra.DEVICE_ADMIN
PS D:\文件\逆向工程\pore_19300240012\lab6\task2>
```

android.app.extra.DEVICE\_ADMIN

2.

同理：

```
6 int i = length - 1;
7 int i2 = i;
8 while (i >= 0) {
9     int i3 = i2 - 1;
10    cArr[i2] = (char) (str.charAt(i2) ^ 'q');
11    if (i3 < 0) {
12        break;
13    }
14    i = i3 - 1;
15    cArr[i3] = (char) (str.charAt(i3) ^ '\\');
16    i2 = i;
17 }
18 return new String(cArr);
19 }
20
21 public static void main(String[] argv){
22     String str = "=\u001f8\u00033\u00188_5\u001f(\u00142\u0005r\u0010?\u00055\u001e2_\n8\u0019&
23     System.out.println(a(str));
24 }
25 }
```

问题 输出 调试控制台 终端 1: Code + -

```
android.app.extra.DEVICE_ADMIN
PS D:\文件\逆向工程\pore_19300240012\lab6\task2> cd "d:\文件\逆向工程\pore_19300240012\lab6\task2\" ; if ($?) { javac test
a } ; if ($?) { java test }
android.intent.action.VIEW
```

android.intent.action.VIEW

3.同理

getSimState

```
1 public class test {
2     public static String fsafsdfsfsdfsfsd(String str) {
3         int length = str.length();
4         char[] cArr = new char[length];
5         int i = length - 1;
6         int i2 = i;
7         while (i >= 0) {
8             int i3 = i2 - 1;
9             cArr[i2] = (char) (str.charAt(i2) ^ '8');
10            if (i3 < 0) {
11                break;
12            }
13            i = i3 - 1;
14            cArr[i3] = (char) (str.charAt(i3) ^ 'g');
15            i2 = i;
16        }
17        return new String(cArr);
18    }
19
20
21    public static void main(String[] argv){
22
23    }
24 }
```

Find related code in pore\_19300240012

1: Code

尝试新的跨平台 PowerShell <https://aka.ms/pscore6>

PS C:\Users\potat> cd "d:\文件\逆向工程\pore\_19300240012\lab6\task2\" ; if (\$?) { javac test.java } ; if (\$?) { java test }

nativeLibraryDirectories

5.同理:

```
1 public class test {
2     public static String fsafsdfsfsdfsfsdfsdfsd(String str) {
3         int length = str.length();
4         char[] cArr = new char[length];
5         int i = length - 1;
6         int i2 = i;
7         while (i >= 0) {
8             int i3 = i2 - 1;
9             cArr[i2] = (char) (str.charAt(i2) ^ 'U');
10            if (i3 < 0) {
11                break;
12            }
13            i = i3 - 1;
14            cArr[i3] = (char) (str.charAt(i3) ^ 'z');
15            i2 = i;
16        }
17        return new String(cArr);
18    }
19
20
21
22    public static void main(String[] argv){
23
```

问题 输出 调试控制台 终端

```
a } ; if ($?) { java test }
contact_id
```

contact\_id