

Here is the code for APKrypt

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32
33 @Override // android.view.View.OnClickListener
34 public void onClick(View view) {
35     Toast.makeText();
36     String str;
37     try {
38         if (MainActivity.this.f928c.getText().toString().equals("admin")) {
39             MainActivity mainActivity = MainActivity.this;
40             b bVar = mainActivity.e;
41             String obj = mainActivity.d.getText().toString();
42             try {
43                 MessageDigest messageDigest = MessageDigest.getInstance("MD5");
44                 messageDigest.update(obj.getBytes());
45                 byte[] digest = messageDigest.digest();
46                 StringBuffer stringBuffer = new StringBuffer();
47                 for (byte b2 : digest) {
48                     stringBuffer.append(Integer.toHexString(b2 & 255));
49                 }
50                 str = stringBuffer.toString();
51             } catch (NoSuchAlgorithmException e) {
52                 e.printStackTrace();
53                 str = "";
54             }
55             if (str.equals("a2a3d412e92d896134d9c9126d756f")) {
56                 Context applicationContext = MainActivity.this.getApplicationContext();
57                 MainActivity mainActivity2 = MainActivity.this;
58                 b bVar2 = mainActivity2.e;
59                 g gVar = mainActivity2.f;
60                 makeText = Toast.makeText(applicationContext, b.a(g.a()), 1);
61                 makeText.show();
62             }
63             makeText = Toast.makeText(MainActivity.this.getApplicationContext(), "Wrong Credentials!", 0);
64             makeText.show();
65         } catch (Exception e2) {
66             e2.printStackTrace();
67         }
68     }
69 }
```

The strategy would be to:

A. Enter 'admin' on the first input row.

B. Override the implementation so that the return value always matched no matter what was given on the second input row.

C. Retrieve the flag.