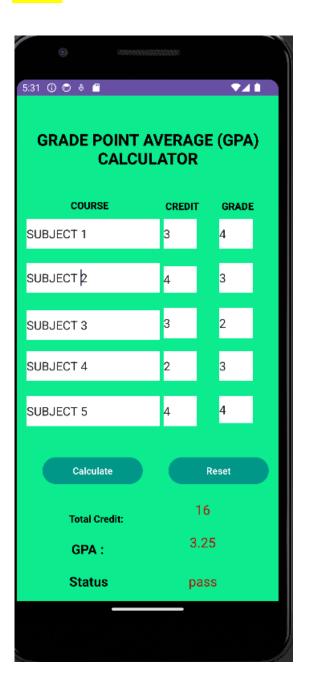
OUTPUT



CODES

```
package com.example.gpacalculatorapps

import ...

class MainActivity : AppCompatActivity() {

private lateinit var btnCal : Button
private lateinit var btnR : Button
private lateinit var eTC1 : EditText
private lateinit var eTC2 : EditText
private lateinit var eTC3 : EditText
private lateinit var eTC3 : EditText
private lateinit var eTC5 : EditText
private lateinit var eTC6 : E
```

```
override fun onCreate(savedInstanceState: Bundle?) {
   super.onCreate(savedInstanceState)
   setContentView(R.layout.activity_main)
   btnCal = findViewById(R.id.btnCalculate)
   btnR = findViewById(R.id.btnReset)
   eTC1 = findViewById(R.id.eTNumber8)
   eTC2 = findViewById(R.id.eTNumber13)
   eTC3 = findViewById(R.id.eTNumber7)
   eTC4 = findViewById(R.id.eTNumber6)
   eTC5 = findViewById(R.id.eTNumber11)
   this.eTG1 = findViewById(R.id.eTGrade)
   this.eTG2 = findViewById(R.id.eTGrade2)
   this.eTG3 = findViewById(R.id.eTGrade11)
    this.eTG4 = findViewById(R.id.eTGrade3)
   this.eTG5 = findViewById(R.id.eTGrade19)
   tVTotCred = findViewById(R.id.tVTotalCredit)
   tVG = findViewById(R.id.tVGPA)
   tVs = findViewById(R.id.tVStatus)
```

```
btnCal.setOnClickListener { it View!

val credit1 = eTC1.fext.toString().toInt()
val credit2 = eTC2.fext.toString().toInt()
val credit3 = eTC3.text.toString().toInt()
val credit4 = eTC4.fext.toString().toInt()
val credit5 = eTC5.fext.toString().toInt()
val grade1 = eTG1.fext.toString().toInt()
val grade2 = eTG2.fext.toString().toInt()
val grade3 = eTG3.fext.toString().toInt()
val grade4 = eTG4.fext.toString().toInt()
val grade4 = eTG4.fext.toString().toInt()
val grade5 = eTG5.fext.toString().toInt()
val grade6 = eTG5.fext.toString().toInt()
val grade7 = eTG4.fext.toString().toInt()
val grade8 = eTG5.fext.toString().toInt()
val grade9 = eTG5.fext.toString().toInt()
val grade9 = eTG5.fext.toString().toInt()
val grade9 = eTG4.fext.toString().toInt()
val grade9 = eTG5.fext.toString().toInt()
val grade9 = eTG5.fext.toStri
```

```
if (gpa > 2.00)
    status = "pass"
else

status = "fail"

tVTotCred.text = total.toString()
tvs.text = df.format(gpa).toString()
tvs.text = status

btnR.setOnClickListener { ItsView!

eTC1.setText("")
eTC2.setText("")
eTC3.setText("")
eTC4.setText("")
eTC5.setText("")

eTC5.setText("")

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```