

FileEditViewNavigateCodeAnalyzeRefactorBuildRunToolsVCSWindowHelp

day-4(calculator task) - activity_main.xml [day-4(calculator_task).app]

day-4(calculator task) > app > src > main > res > layout > activity_main.xml

activity_main.xml x MainActivity.java x

1<?xml version="1.0" encoding="utf-8"?>

2<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"

3xmlns:app="http://schemas.android.com/apk/res-auto"

4xmlns:tools="http://schemas.android.com/tools"

5android:layout_width="match_parent"

6android:layout_height="match_parent"

7android:orientation="vertical"

8tools:context=".MainActivity">

9<EditText

10android:id="@+id/etNum1"

11android:layout_width="match_parent"

12android:layout_height="wrap_content"

13android:hint="Enter Number 1"/>

14

15<EditText

16android:id="@+id/etNum2"

17android:layout_width="match_parent"

18android:layout_height="wrap_content"

19android:hint="Enter Number 2"/>

20

21<Button

22android:id="@+id/btnSum"

23android:layout_width="wrap_content"

24android:layout_height="wrap_content"

25android:layout_marginTop="30dp"

26android:layout_gravity="center"

27android:text="addition"/>

28<Button

29android:id="@+id/btnMinus"

11 ^ v

Palette

Pixel 30

Attributes

CodeSplitDesign

Emulator

Device File Explorer

LinearLayout > Button

Launch succeeded (2 minutes ago)

Event LogLayout Inspector

27:12 CRLF UTF-8 4 spaces

1:55 PM 11-Jun-21

Type here to search

File Explorer

Google

Microsoft Store

Telegram

Visual Studio Code

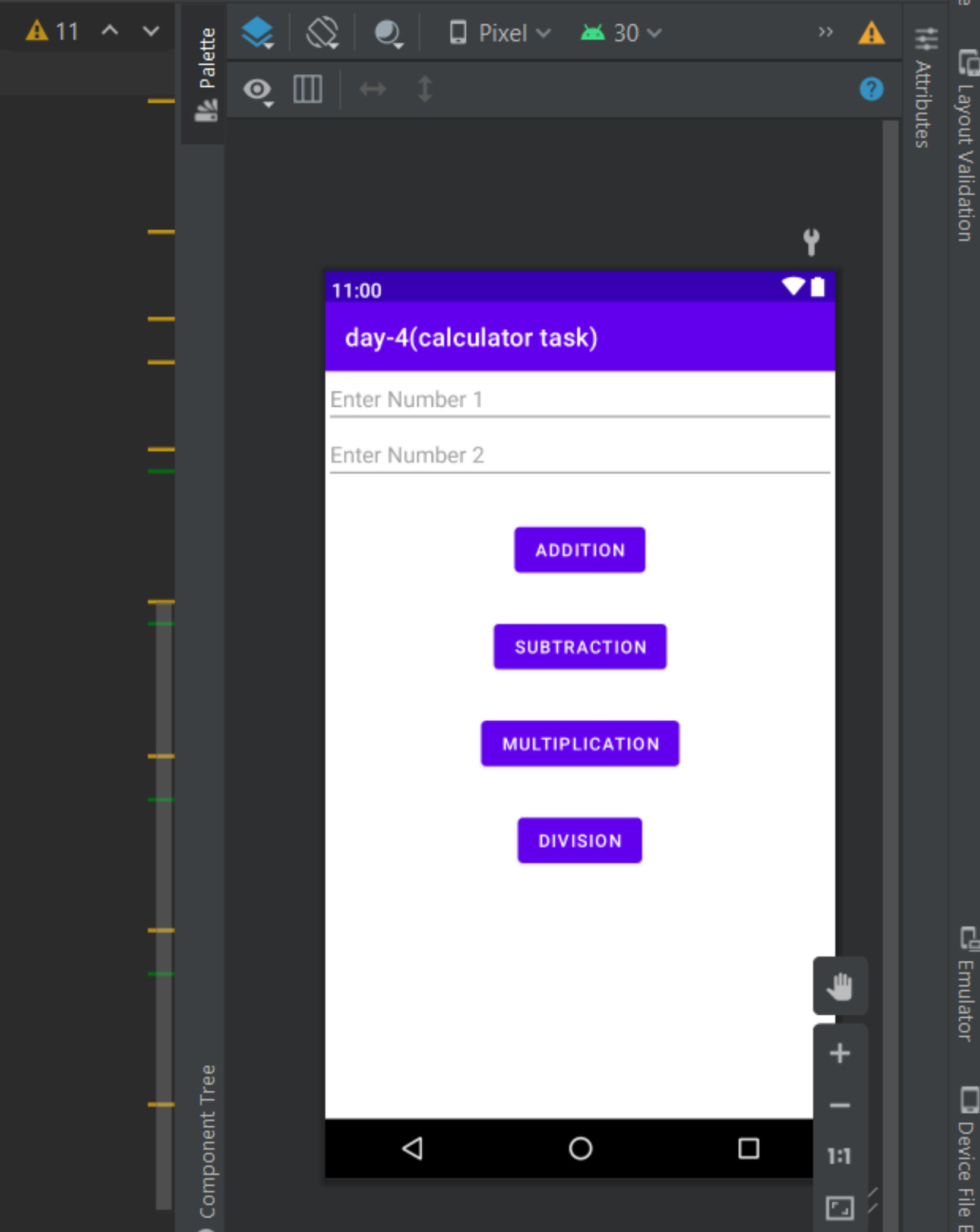
Adobe Reader

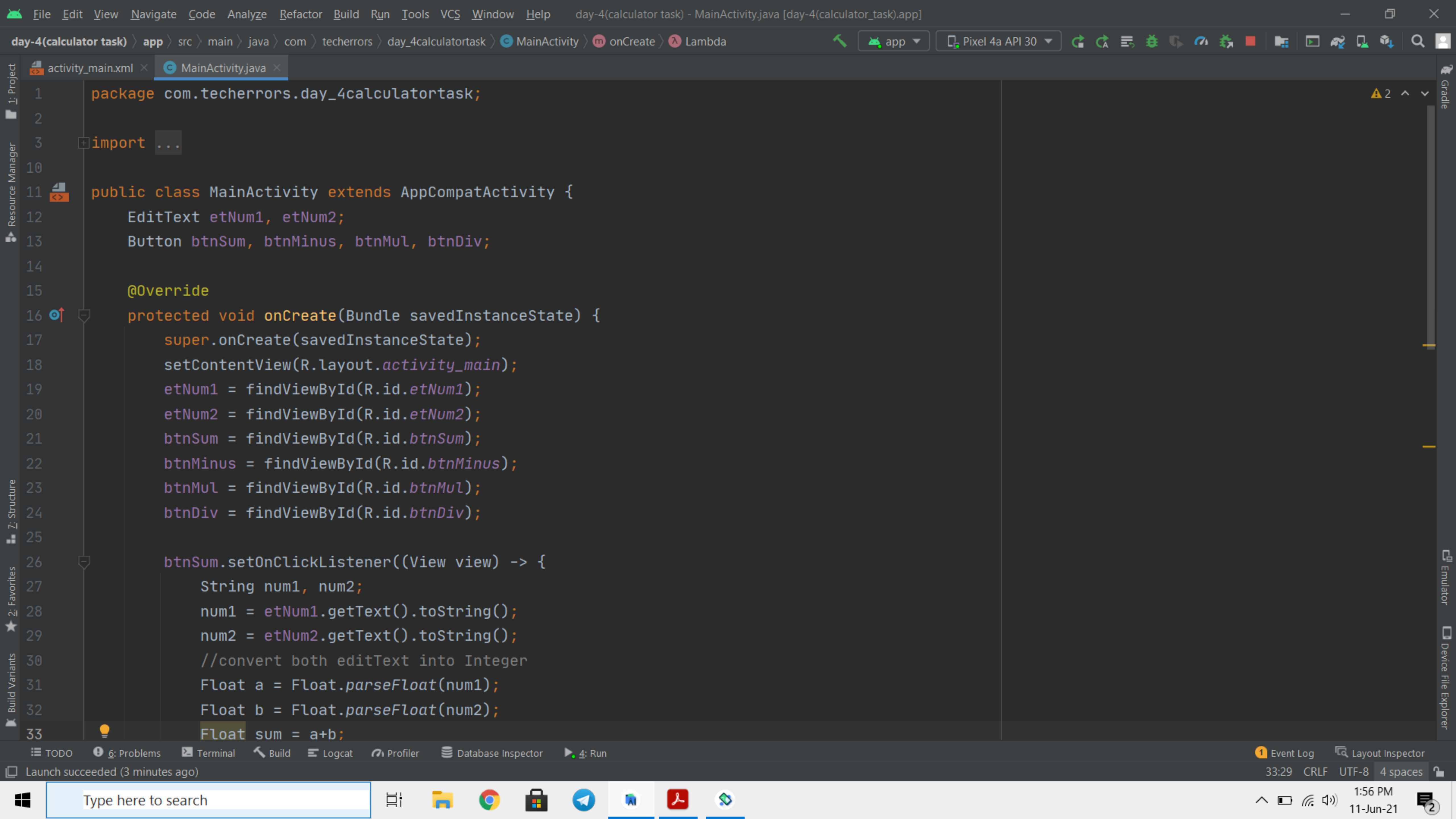
Discord

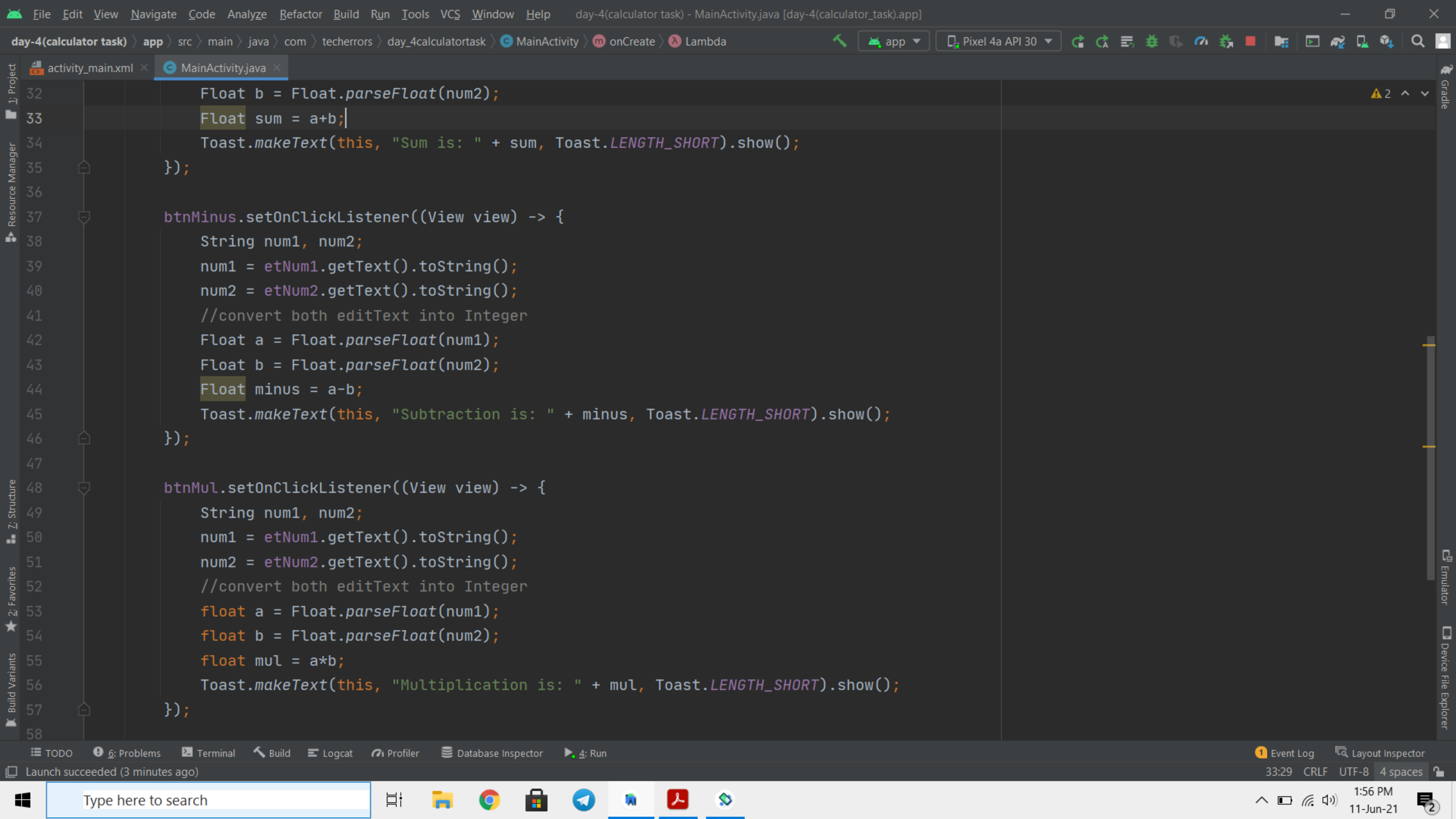
```

26         android:text="addition"/>
27     <Button
28         android:id="@+id/btnMinus"
29         android:layout_width="wrap_content"
30         android:layout_height="wrap_content"
31         android:layout_marginTop="30dp"
32         android:layout_gravity="center"
33         android:text="Subtraction"/>
34
35     <Button
36         android:id="@+id/btnMul"
37         android:layout_width="wrap_content"
38         android:layout_height="wrap_content"
39         android:layout_marginTop="30dp"
40         android:layout_gravity="center"
41         android:text="Multiplication"/>
42
43     <Button
44         android:id="@+id/btnDiv"
45         android:layout_width="wrap_content"
46         android:layout_height="wrap_content"
47         android:layout_marginTop="30dp"
48         android:layout_gravity="center"
49         android:text="Division"/>
50
51 </LinearLayout>

```







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day-4(calculator task) - MainActivity.java [day-4(calculator_task).app]

day-4(calculator task) > app > src > main > java > com > techerrors > day_4calculatortask > MainActivity > onCreate > Lambda

appPixel 4a API 30

activity_main.xmlMainActivity.java

49String num1, num2;
50num1 = etNum1.getText().toString();
51num2 = etNum2.getText().toString();
52//convert both editText into Integer
53float a = Float.parseFloat(num1);
54float b = Float.parseFloat(num2);
55float mul = a*b;
56Toast.makeText(this, "Multiplication is: " + mul, Toast.LENGTH_SHORT).show();
57});
58
59btnDiv.setOnClickListener((View view) -> {
60String num1, num2;
61num1 = etNum1.getText().toString();
62num2 = etNum2.getText().toString();
63//convert both editText into Integer
64float a = Float.parseFloat(num1);
65float b = Float.parseFloat(num2);
66float div = a/b;
67Toast.makeText(this, "Division is: " + div, Toast.LENGTH_SHORT).show();
68});
69}
70}

1: Project

Resource Manager

2: Structure

3: Favorites

Build Variants

Gradle

Emulator

Device File Explorer

TODO6: ProblemsTerminalBuildLogcatProfilerDatabase InspectorRun

Launch succeeded (3 minutes ago)

Event LogLayout Inspector33:29CRLFUTF-84 spaces

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2

