DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING
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Experiment No - 6

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Section/Group: DM_714 (A)
Semester: 6th
Subject Name: MAD Lab
Subject Code: 20CSP356

Aim: Implement Sending sms on phone number

Objective: Develop an application that send message on a phone number. We need to create UI Interface that take name and number of user and send a sms on given number with our message.

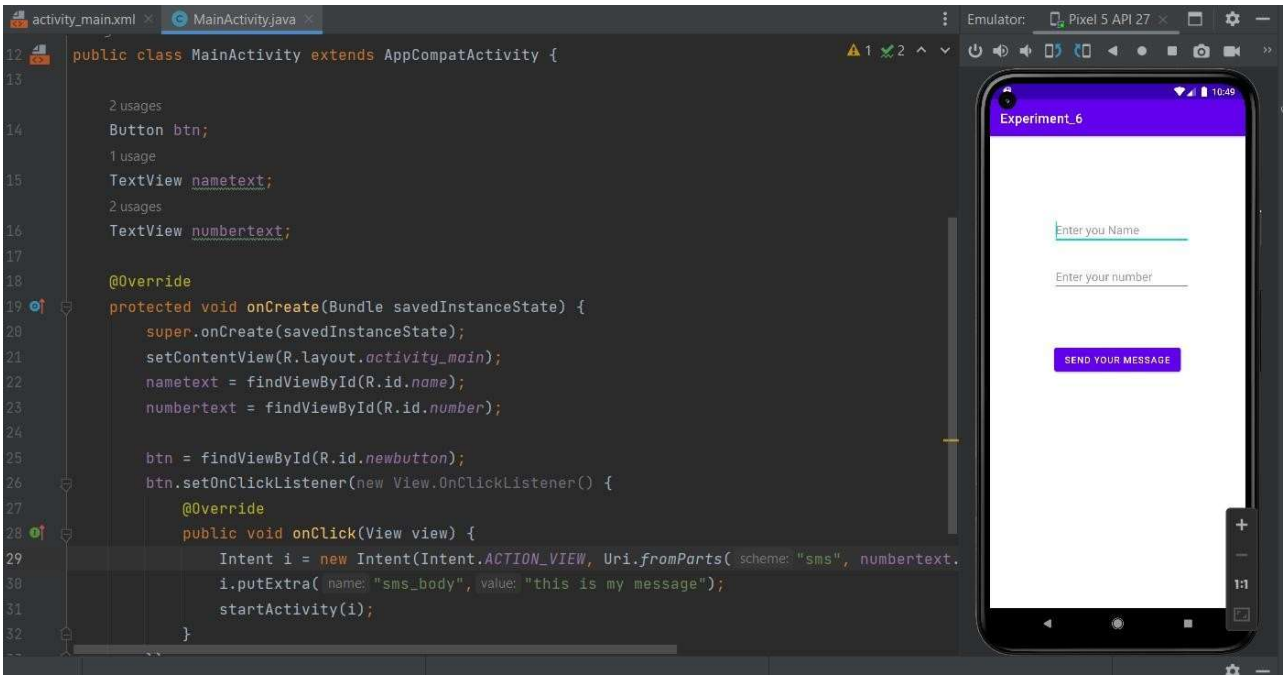
Script and Output:

Source Code:

```
package com.example.experiment_6;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;
import android.net.Uri;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.TextView;

public class MainActivity extends AppCompatActivity {

    Button btn;
    TextView nametext;
    TextView numbertext;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
```

```
        setContentView(R.layout.activity_main);
        nametext = findViewById(R.id.name);
        numbertext = findViewById(R.id.number);

        btn = findViewById(R.id.newbutton);
        btn.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                Intent i = new Intent(Intent.ACTION_VIEW, Uri.fromParts("sms",
numbertext.getText().toString(),null));
                i.putExtra("sms_body","this is my message");
                startActivity(i);
            }
        });

    }
}
```

OUTPUT -



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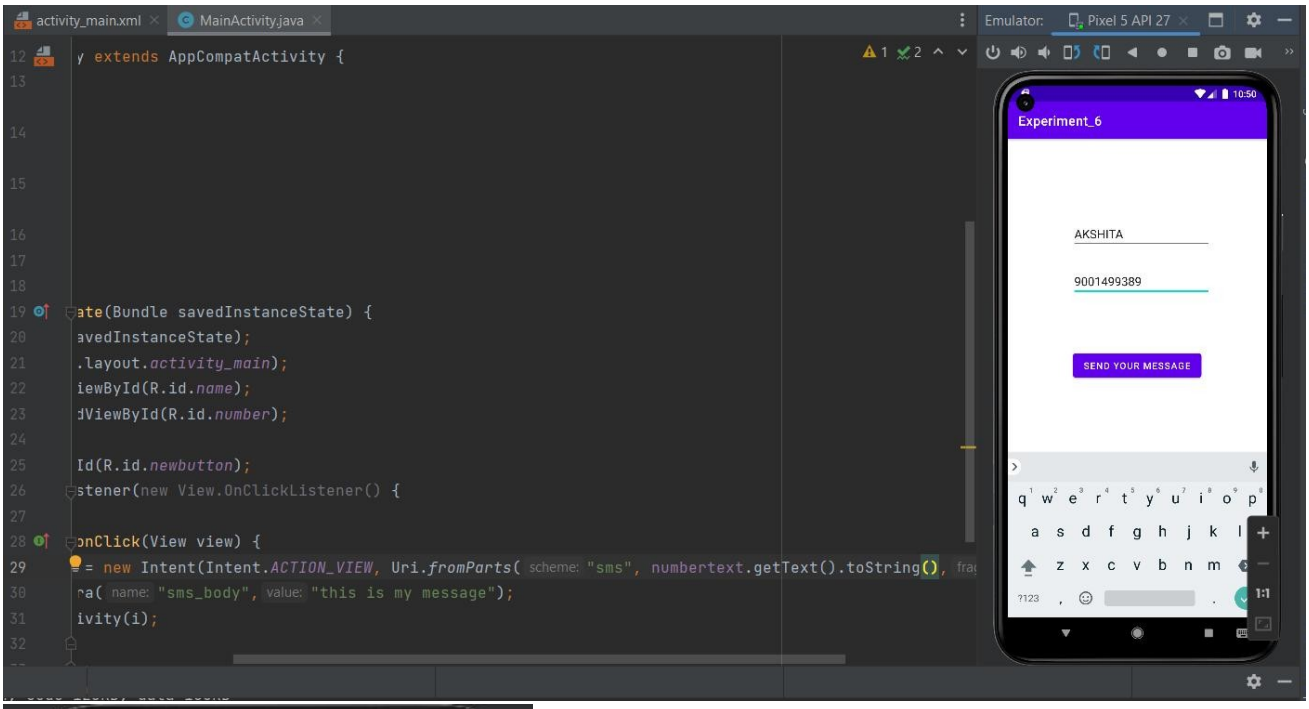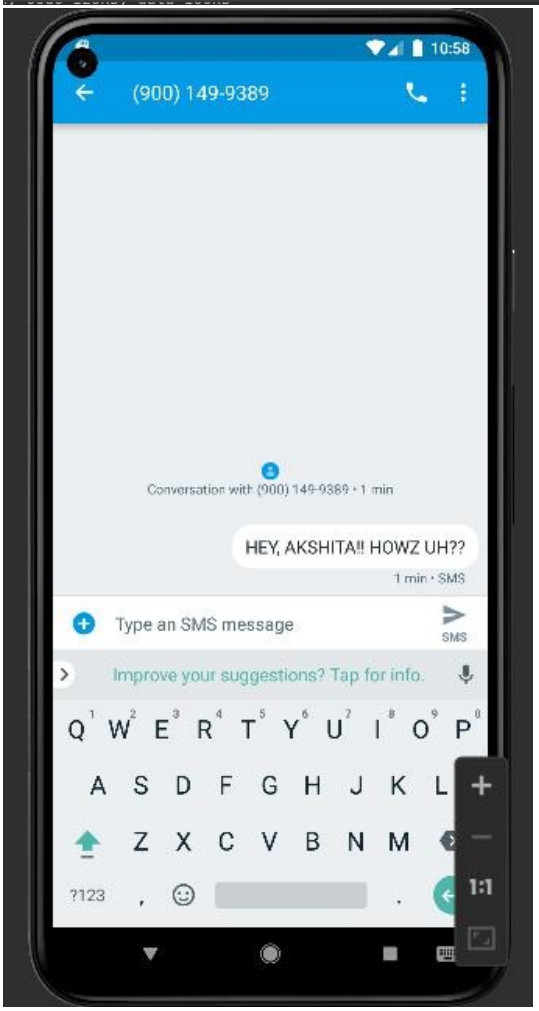
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