

```

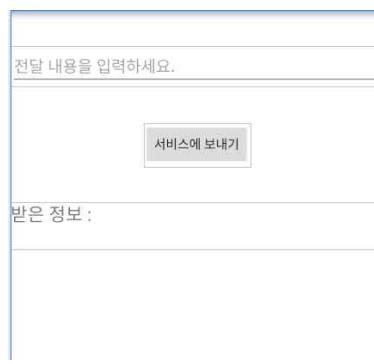
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical"
    tools:context=".MainActivity" >

    <EditText
        android:id="@+id/edit1"
        android:layout_marginTop="40dp"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:inputType="text"
        android:hint="전달 내용을 입력하세요." />

    <Button
        android:id="@+id/button1"
        android:layout_marginTop="40dp"
        android:layout_gravity="center"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="서비스에 보내기" />

    <TextView
        android:id="@+id/textView1"
        android:layout_marginTop="40dp"
        android:textSize="20sp"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="받은 정보 : \n" />
</LinearLayout>

```

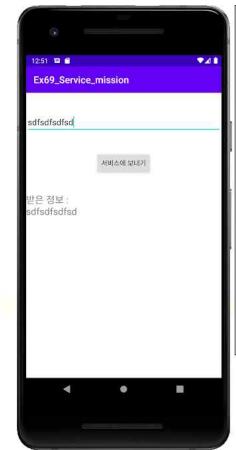


```

public class MainActivity extends AppCompatActivity {
    EditText edit1 ;
    Button button1;
    TextView textView1;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        edit1 = findViewById(R.id.edit1);
        button1 = findViewById(R.id.button1);
        textView1 = findViewById(R.id.textView1);

        button1.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                String input = edit1.getText().toString();
                Intent intent = new Intent(getApplicationContext(), MyService.class);
                intent.putExtra("msg", input);
                startService(intent);
            }
        });
        @Override
        protected void onNewIntent(Intent intent) {
            super.onNewIntent(intent);
            String msg = intent.getStringExtra("msg");
            textView1.append(msg);
        }
    }
}

```



```

public class MyService extends Service {
    @Override
    public void onCreate() {
        super.onCreate();
    }

    @Override
    public int onStartCommand(Intent intent, int flags, int startId) {
        String msg = intent.getStringExtra("msg");
        try {
            Thread.sleep(5000);
        } catch (Exception e){}
        // 액티비티 띄우기
        Intent r_intent = new Intent(getApplicationContext(), MainActivity.class);
        r_intent.addFlags(Intent.FLAG_ACTIVITY_NEW_TASK);
        Intent.FLAG_ACTIVITY_SINGLE_TOP|Intent.FLAG_ACTIVITY_CLEAR_TOP;
        r_intent.putExtra("msg", msg);
        startActivity(r_intent);
        return super.onStartCommand(intent, flags, startId);
    }

    @Nullable
    @Override
    public IBinder onBind(Intent intent) {
        return null;
    }
}

```

```

<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="com.ict.ex69_service_mission">

    <application
        android:allowBackup="true"
        android:icon="@mipmap/ic_launcher"
        android:label="@string/app_name"
        android:roundIcon="@mipmap/ic_launcher_round"
        android:supportsRtl="true"
        android:theme="@style/AppTheme">
        <service android:name=".MyService"
            android:exported="true"
            android:enabled="true" />
        <activity android:name=".MainActivity">
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />
            </intent-filter>
        </activity>
    </application>
</manifest>

```