text to speech:

xml:
```xml
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout 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"
    tools:context=".MainActivity">


    <EditText
        android:id="@+id/editTextTextMultiLine"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignParentTop="true"
        android:layout_alignParentEnd="true"
        android:layout_alignParentBottom="true"
        android:layout_marginTop="108dp"
        android:layout_marginEnd="105dp"
        android:layout_marginBottom="443dp"
        android:ems="10"
        android:gravity="start|top"
        android:inputType="textMultiLine"
        android:lines="4"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent" />

    <Button
        android:id="@+id/button"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignParentEnd="true"
        android:layout_alignParentBottom="true"
        android:layout_marginTop="87dp"
        android:layout_marginEnd="162dp"
        android:layout_marginBottom="303dp"
        android:text="Button"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toStartOf="parent"
```

```
        app:layout_constraintTop_toBottomOf="@+id/editTextTextMultiLine" />
</RelativeLayout>

java:
package com.example.texttospeech;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle;
import android.speech.tts.TextToSpeech;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;

import java.util.Locale;

public class MainActivity extends AppCompatActivity {
    TextToSpeech tts;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        EditText e1= findViewById(R.id.editTextTextMultiLine);
        Button b1=findViewById(R.id.button);

        b1.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                tts= new TextToSpeech(getApplicationContext(), new TextToSpeech.OnInitListener() {
                    @Override
                    public void onInit(int i) {
                        if(i==TextToSpeech.SUCCESS){
                            tts.setLanguage(Locale.US);
                            tts.setSpeechRate(1.0f);
                            tts.speak(e1.getText().toString(),TextToSpeech.QUEUE_ADD,null);
                        }
                    }
                });
            }
        });
```

```
    }
}
```