EX 13

ANDROID MANIFEST

ACTIVITY_MAIN

```
package com.example.ex13
import android.os.Bundle
import android.speech.tts.TextToSpeech
import androidx.appcompat.app.AppCompatActivity
class MainActivity : AppCompatActivity(), TextToSpeech.OnInitListener {
   private lateinit var textToSpeech: TextToSpeech
       setContentView(R.layout.activity main)
       textToSpeech = TextToSpeech(this, this)
       val editText = findViewById<EditText>(R.id.editText)
       button.setOnClickListener {
           val text = editText.text.toString()
           if (text.isNotEmpty()) {
               textToSpeech.speak(text, TextToSpeech.QUEUE FLUSH, null, "")
        if (status == TextToSpeech.SUCCESS) {
           val result = textToSpeech.setLanguage(Locale.US)
           if (result == TextToSpeech.LANG MISSING DATA || result ==
TextToSpeech.LANG_NOT_SUPPORTED) {
       if (textToSpeech.isSpeaking) {
           textToSpeech.stop()
       textToSpeech.shutdown()
       super.onDestroy()
```