

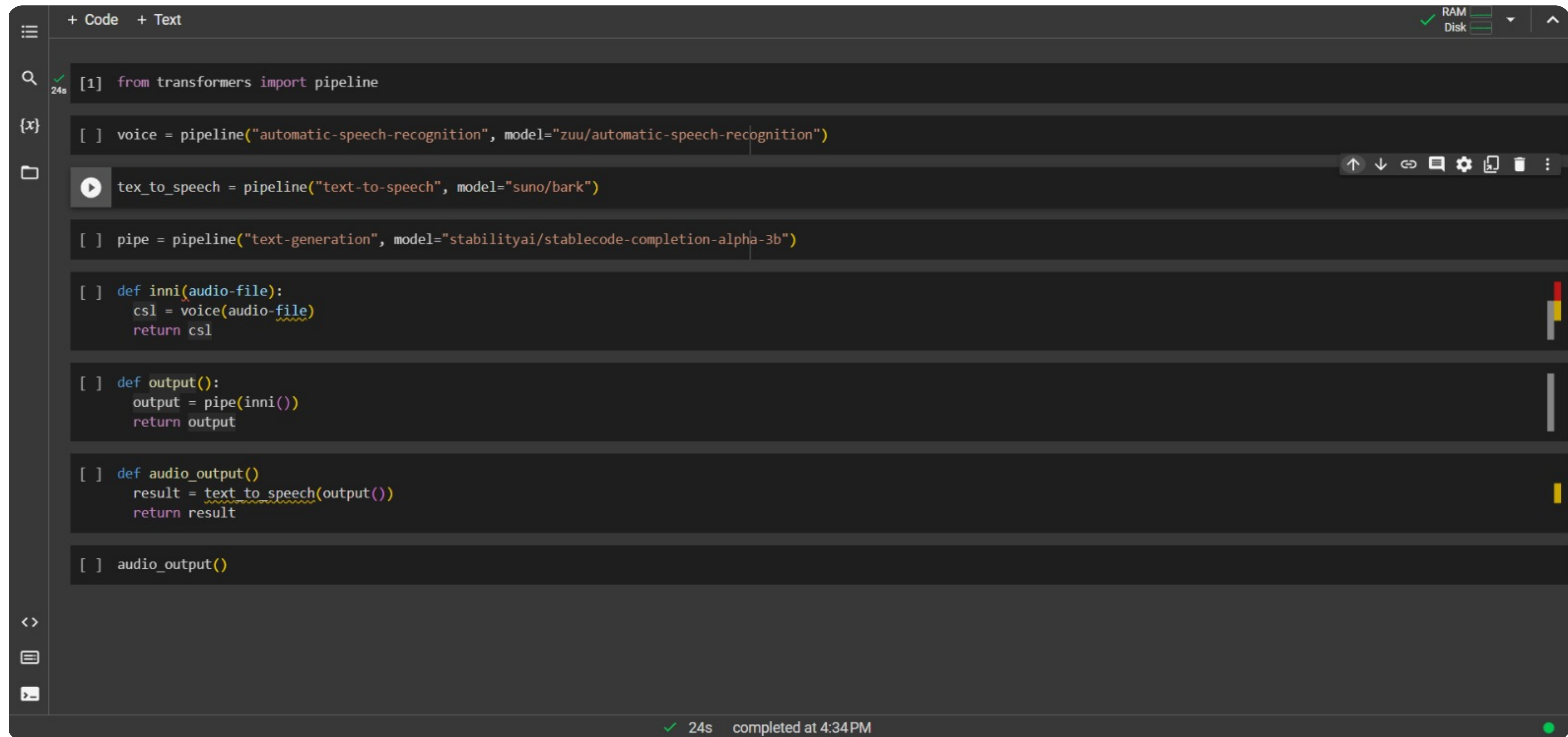
Creating Instability

Creating : Speech Addition

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What It Looks Like ?



The image shows a Jupyter Notebook interface with a dark theme. The top bar includes a search icon, a checkmark, and the text '+ Code + Text'. On the right side of the top bar, there are indicators for 'RAM' and 'Disk' usage, along with a refresh icon. The notebook contains several code cells:

```
[1] from transformers import pipeline
```

```
[ ] voice = pipeline("automatic-speech-recognition", model="zuu/automatic-speech-recognition")
```

```
[ ] tex_to_speech = pipeline("text-to-speech", model="suno/bark")
```

```
[ ] pipe = pipeline("text-generation", model="stabilityai/stablecode-completion-alpha-3b")
```

```
[ ] def inni(audio-file):  
    csl = voice(audio-file)  
    return csl
```

```
[ ] def output():  
    output = pipe(inni())  
    return output
```

```
[ ] def audio_output()  
    result = text_to_speech(output())  
    return result
```

```
[ ] audio_output()
```

At the bottom of the notebook, there is a status bar showing a green checkmark, '24s', and 'completed at 4:34 PM'. On the left side, there are icons for search, expand/collapse, and a folder icon. On the right side of the code cells, there are icons for up/down arrows, refresh, chat, settings, and a trash can.

How It Works ?

```
1 - voice = pipeline("automatic-speech-recognition",  
    model="zoo/automatic-speech-recognition")
```

```
2 -
```

What you say is what we write !!



How It Works ?

```
1 - tex_to_speech = pipeline("text-to-speech",  
    model="suno/bark")  
  
2 -
```

Text To Speech !!



How It Works ?

```
1 - tex_to_speech = pipeline("text-to-speech",  
    model="suno/bark")  
  
2 - pipe = pipeline("text-generation",  
    model="stabilityai/stablecode-completion-  
    alpha-3b")
```

Text To Speech !!



How It Works ?

```
1 - def inni(audio-file):  
2 -     cs1 = voice(audio-file)  
3 -     return cs1  
4 -
```

To Creating a file

]init[

How It Works ?

```
1 - def output():  
2 -     output = pipe(inni())  
3 -     return output  
4 -
```

Getting Output from the Stable Code

How It Works ?

```
1 - def audio_output()  
2 -     result = text_to_speech(output())  
3 -     return result  
4 -  
5 - audio_output()
```

Audio Output from the text



Conclusion

AI-powered Text-to-Speech: Transforming written content into lifelike spoken communication.

