Assignment

Assignment A3

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A T-717-SPST Assignment

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1 The domain

The domain I chose to cover is "ordering food". You can choose between 7 types of food:

- hamburger

- steak

- hotdog

- fish

- fries

- rice

- vegetables

You can choose between 4 drinks:

- water

- soda

- beer

- wine

There are two link words available:

- and

- with

There are 3 other samples to make a real sentence:

- Hello

- I would like

- please and thank You.

2 The system

You are free to use the different choices listed above as you wish. When passing a string to the function to create the waveform, you should write it this way:
"hamburger with fries and soda".
The beginning of the order ("Hello, I would like) and the end ("please and thank you") are added automatically to the sentence, so you shouldn't be writing this in the string. The system will return an error if you attempt to write anything other than the parameters specified above, since there won't be any sample associated. It will also return an error if you try to put punctuation in the input string.

3   Results

You can find two samples in the folder ./custom_data/ named order.wav and order2.wav .