

```
1 #To first install few packages for the below code to  
2 function properly  
3 #packages have to be downloaded  
4 import speech_recognition as sr  
5 import pyttsx3  
6 import pywhatkit  
7 import datetime  
8 import wikipedia  
9 import pyjokes  
10  
11 echo = sr.Recognizer()  
12 assistant = pyttsx3.init()  
13 voices = assistant.getProperty('voices')  
14 assistant.setProperty('voice', voices[1].id)  
15  
16 blabber=pyttsx3.init()  
17 c=blabber.say('hello, how are you? I am Blabber,you  
18 can call be aura. I am your voice assistant. I have  
19 great humour, HAHAHA. Do you want to listen to some  
20 music?')  
21 c=blabber.say('Please say something')  
22 blabber.runAndWait()  
23  
24  
25  
26 def talk(text):  
27     assistant.say(text)  
28     assistant.runAndWait()  
29  
30  
31 def take_command():  
32     try:  
33         with sr.Microphone() as source:  
34             print('Blabber is listening...')  
35             voice = echo.listen(source)  
36             command = echo.recognize_google(voice)  
37             command = command.lower()  
38             print(command)  
39     except:  
40         pass  
41     return command
```

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38
39 def run_blabber():
40     command = take_command()
41     print(command)
42     if 'play' in command:
43         music = command.replace('play', '')
44         talk('playing ' + music + 'please enjoy it')
45         pywhatkit.playonyt(music)
46
47     elif 'what happens if you sleep for too long' in
command:
48         talk('umm, you wake up late HAHA.')
49
50     elif 'make me a sandwich' in command:
51         talk('okay, you are a sandwich now')
52
53     elif 'what is the decimal value of pi' in command
:
54         talk('3.142.....it is too long')
55
56     elif 'explain me in a word' in command:
57         talk('supercalifragilisticexpialidocious.....
woah that was loooooong')
58
59     elif 'i am stressed' in command:
60         talk('how about a quick nap? want some music
?')
61
62     elif 'hungry' in command:
63         talk('i just had bugs but i can open swiggy
for you')
64
65     elif 'dance' in command:
66         talk('sure, which song do you want? HAHA i do
not know to dance, but i am sure you can dance well'
)
67
68     elif 'do you think i am funny' in command:
69         talk('probably, i have better jokes. How
about a face off?')
70
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71     elif 'what do you think about alexa' in command:
72         talk('She is my pal, but i am a better
singer than her. Do-re-mi-fa-so-la-ti LALALA')
73
74     elif 'time' in command:
75         time = datetime.datetime.now().strftime('%I
:%M %p')
76         talk('Current time is ' + time)
77
78     elif 'who is' in command:
79         name = command.replace('who is', '')
80         content = wikipedia.summary(name, 1)
81         print(content)
82         talk(content)
83
84     elif 'talk' in command:
85         talk('sorry, I have a headache')
86
87     elif 'Do you have any friends' in command:
88         talk('WIFI is my friend. Wait, you are my
friend too!')
89
90     elif 'cheese' in command:
91         talk('C H E E S E')
92
93     elif 'joke' in command:
94         talk(pyjokes.get_joke())
95     else:
96         talk('Please repeat that again, could not
get that one.')
97
98
99 while True:
100     run_blabber()
```