

```

    if speech_text == check:
        return True
    else:
        return False

    if check_message('who are you'):
        general_conversations.who_are_you()
    else:
        general_conversations.undefined()

```

In the first statement, you import `general_conversations` from the `GreyMatter` package. You then define a function called `brain` that takes `name` and `speech_text` as arguments (you use the `name` argument later in this chapter). Inside it is another function named `check_message()` that takes `check` as an argument. This function compares two strings, `speech_text` and `check`, to see if they are equal. Then the function returns either `True` (if the string matches) or `False` (if it doesn't).

Going further down the code, you find the `if/else` ladder. You invoke the `check_message()` function with `'who are you'` as the argument to see if this is what the user said. If `True`, you call the `who_are_you()` function from `general_conversations`. If `False`, then you fall back to the `undefined()` function. You revisit this file later to edit the code and improve `check_message()`.

Finally, you need to make changes to `main.py` so that you can pass the user's speech to the `brain` function:

```

import sys

import yaml
import speech_recognition as sr

from brain import brain
from GreyMatter.SenseCells.tts import tts

profile = open('profile.yaml')
profile_data = yaml.safe_load(profile)
profile.close()

# Functioning Variables
name = profile_data['name']
city_name = profile_data['city_name']

tts('Welcome ' + name + ', systems are now ready to run. How can I help you?')

def main():
    r = sr.Recognizer()
    with sr.Microphone() as source:
        print("Say something!")
        audio = r.listen(source)

```