SENSE HAT: FIRST PROGRAM

Connect the Raspberry Pi peripherals (keyboard, mouse, monitor, and power), and log in using the following login information:

```
login: pi
password: raspberry
```

You will not see any text when typing the password; this is a security feature.

Load the graphical user interface by typing `startx`. Now, open Python 3 using `Menu > Programming > Python 3`. This will cause a Python Shell window to appear. Select `File > New Window`, and type in the following code:

```
from astro_pi import AstroPi
ap = AstroPi()
ap.show_message("Hello my name is Tim Peake")
```

Select `File > Save` and choose a file name for your program, then select `Run > Run module`. Your message should then scroll across the LED matrix in white text.

Why not try changing the message between the double quotation marks and running your code again?