



Raspberry Pi Boy

<https://raspberrypi-boy.neocities.com>

Explorer-HAT-Robot

To import the explorer HAT Module type:

```
import explorerhat
```

To turn both motors to forwards type:

```
explorerhat.motor.forwards()
```

To set both motors to backwards type:

```
explorerhat.motor.backwards()
```

To turn motor one to forwards type:

```
explorerhat.motor.one.forwards()
```

To turn motor one to backwards type:

```
explorerhat.motor.one.backwards()
```

To stop all motors type:

```
explorerhat.motor.stop()
```

At the end of your code to tidy up the GPIO (**G**eneral **P**urpose **I**nput **O**uput pins) type:

```
exit()
```

To use the sleep module type:

```
import time
```

To make the code sleep (carry on doing what it last was told to do) type:

```
time.sleep( )
```

Inside the brackets type
how long you want it to
sleep for (seconds)