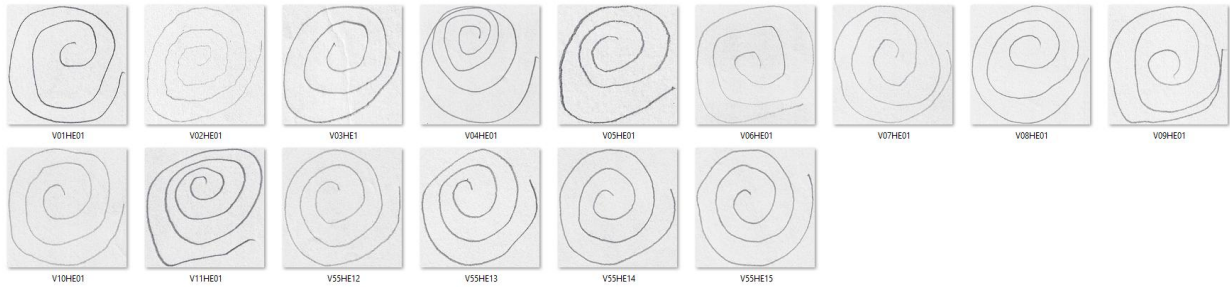
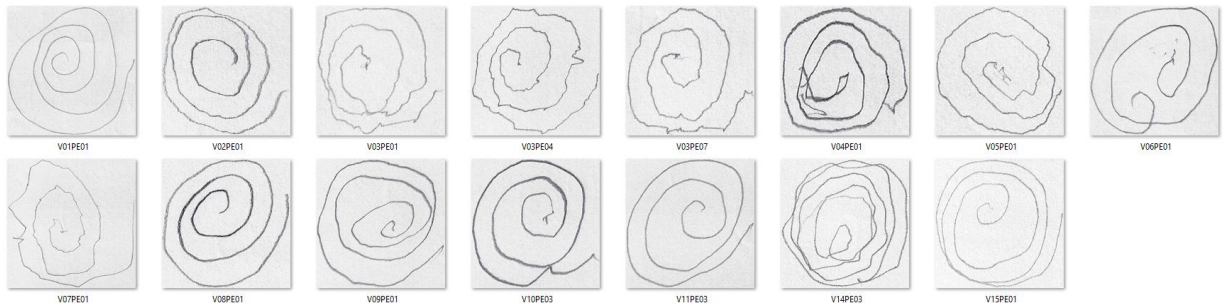


Testing The Model

Health:



Parkinson Disease:



Code for Train and Testing:

```
▶ ~
wave_train_x, wave_train_y = load_split(wave_train_dir)
wave_test_x, wave_test_y = load_split(wave_test_dir)

spiral_train_x, spiral_train_y = load_split(wave_train_dir)
spiral_test_x, spiral_test_y = load_split(spiral_test_dir)

[22] Python

wave_train_x.shape, wave_train_y.shape, "\n", wave_test_x.shape, wave_test_y.shape
[23] Python
... ((72, 28736), (72,), '\n', (38, 28736), (38,))

spiral_train_x.shape, spiral_train_y.shape, "\n", spiral_test_x.shape, spiral_test_y.shape
[24] Python
... ((72, 28736), (72,), '\n', (38, 28736), (38,))
```