Firstly, the line chart indicates how people cycle in a day. The black line is hour-based bicycle amount data collected at Melville, while the red one Corstorphine Road.

From 0am to 6am, few bicycles pass by, because people usually sleep during that time. In the next 2 hours, bicycle amount increases significantly as it is time to work. Between 10am and 3pm, it stays stable and then raise greatly as a result of finishing work and going home. After 7pm, there are less bicycles on both streets.

Secondly, the line chart shows how people cycle in a week. From Monday to Friday, there are more bicycles, almost twice as many as those on weekends. It seems people go to work and school by bike on weekdays and don’t like cycling on weekends.

Thirdly, the line chart tells how people cycle in a year. On 26th Dec, the counters feel lonely because there are few bicycles passing by and most people stay with their families rather than cycling outside! The data stayed to be 0 from 19th July to 8th Aug, since the counters seem run out of power. On 6th Sep, huge number of bicycles appeared at Corstorphine Road, as there is a bike event called Pedal for Scotland happened and that’s why it hit the maximum.