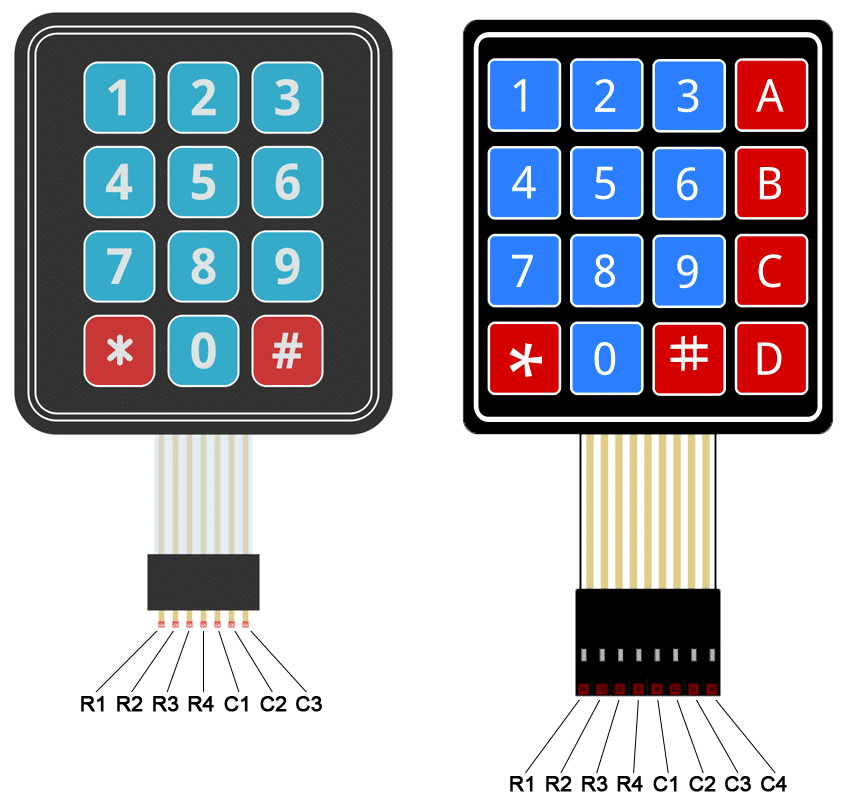
C4

C3

C2

C1



R3

R4

R2

R1

R1 represent the Lowes GPIO of the selected alternative for example, is you choose the the alternative *keypad\_PortA*

R1 => GPIO\_A4 C1 => GPIO\_A8

R2 => GPIO\_A5 C2 => GPIO\_A9

R3 => GPIO\_A6 C3 => GPIO\_A10

R4 => GPIO\_A7 C4 => GPIO\_A11