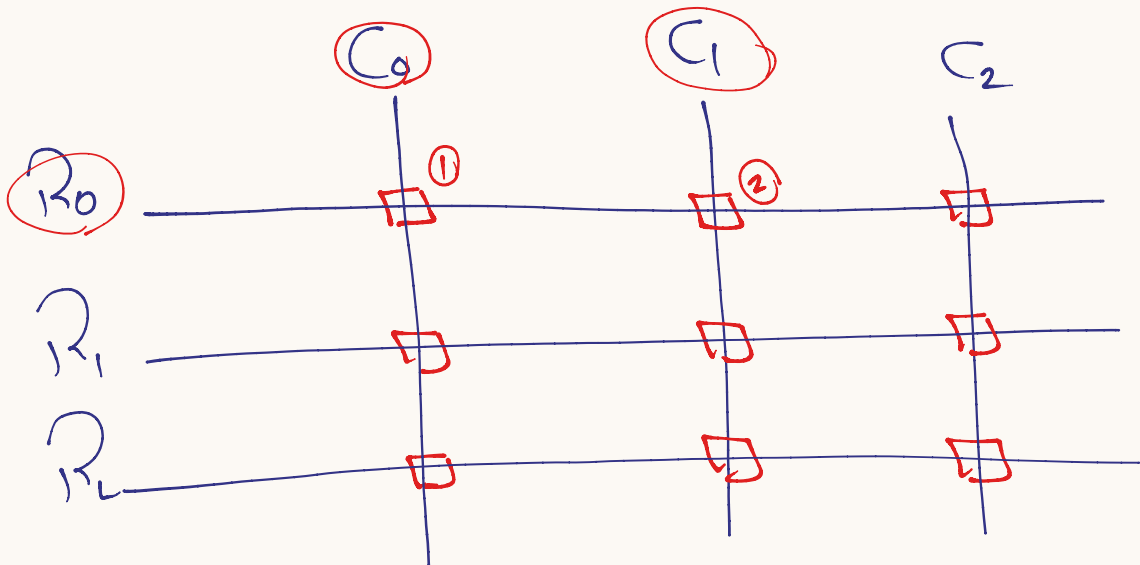
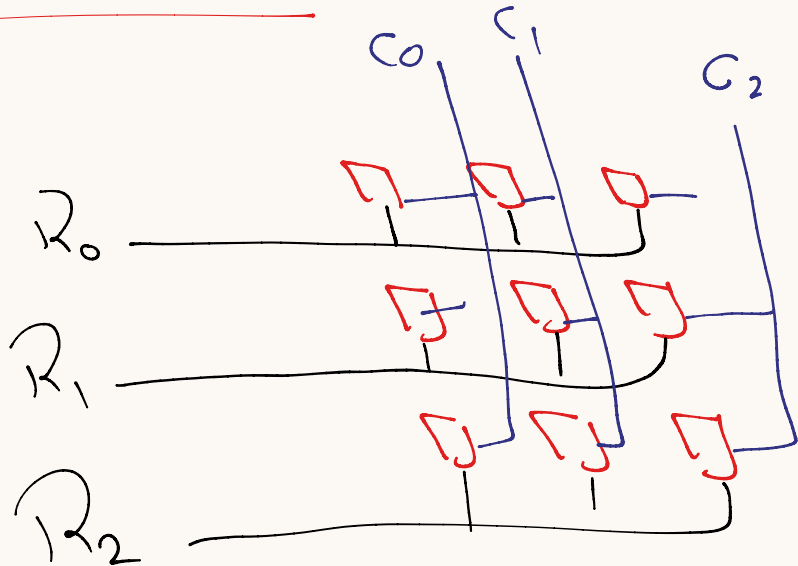


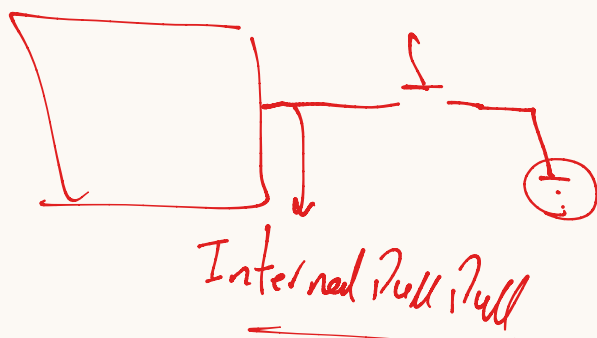
key Pad

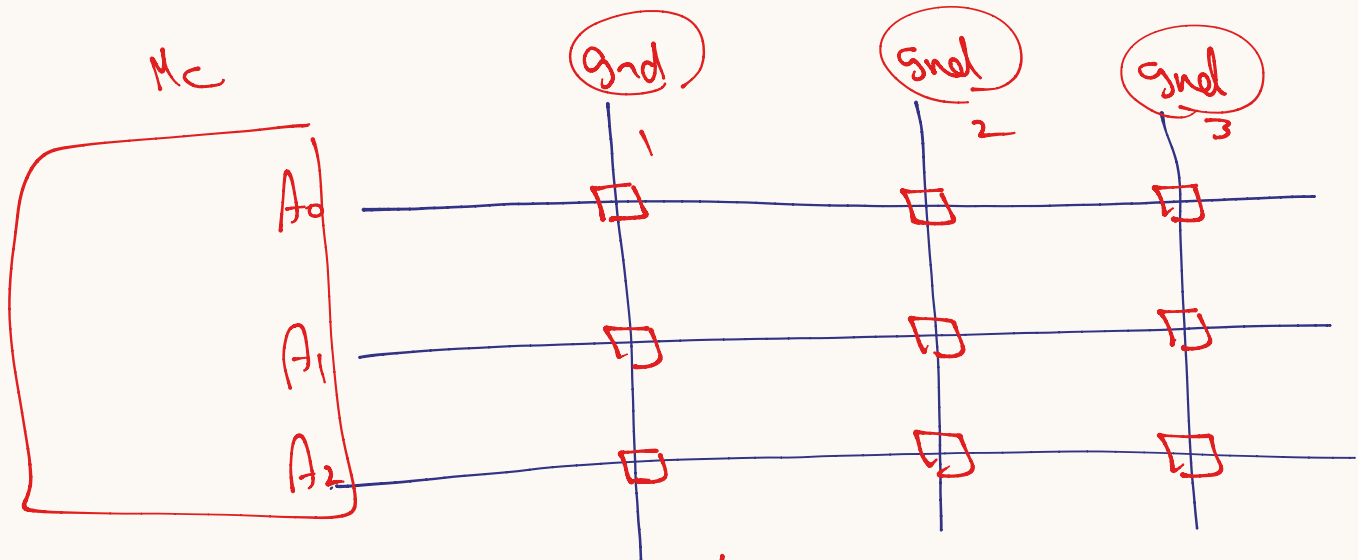
→ 16 → Button → normal connection
 ↳ 16 → iDin

Assume work (9) button

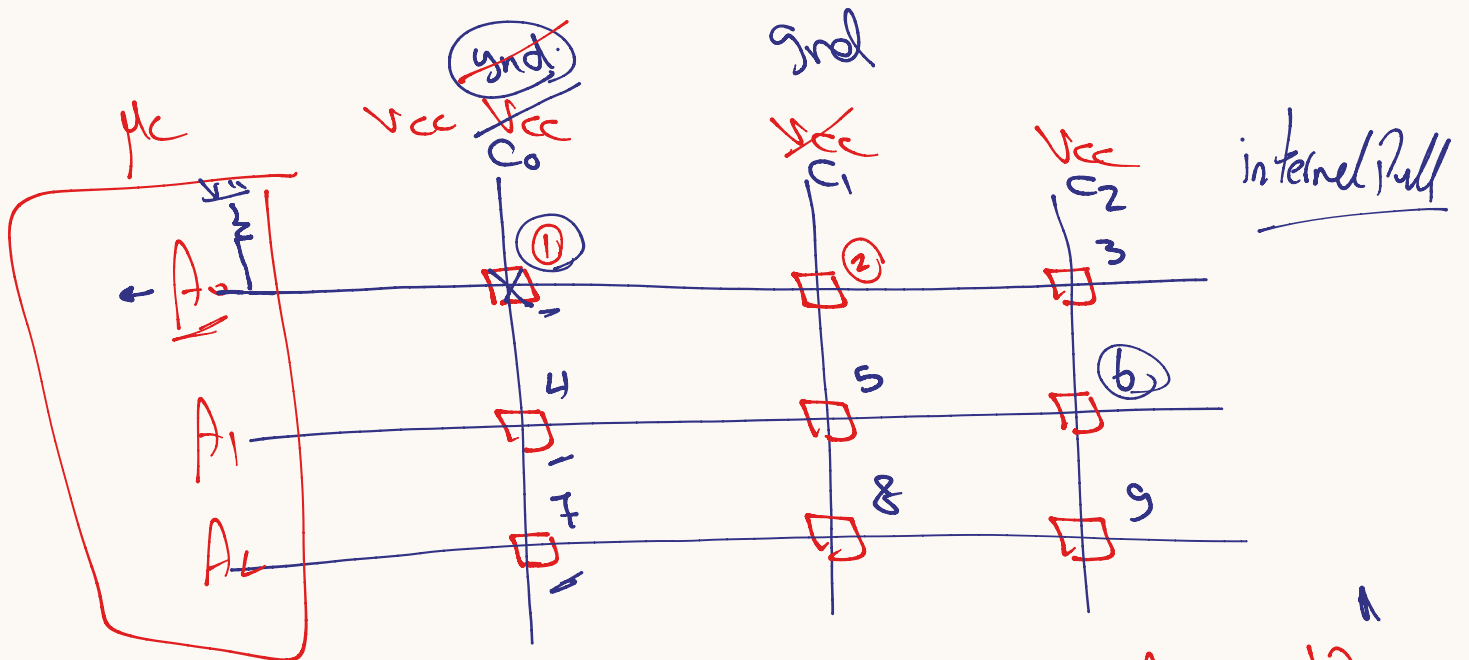


Revision button





Can't detect which button pressed



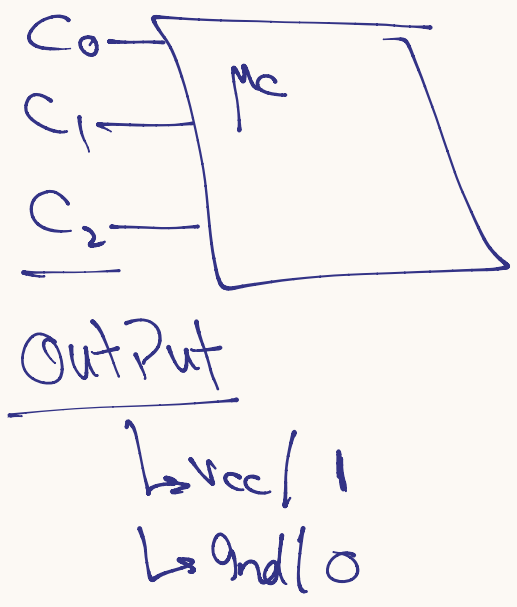
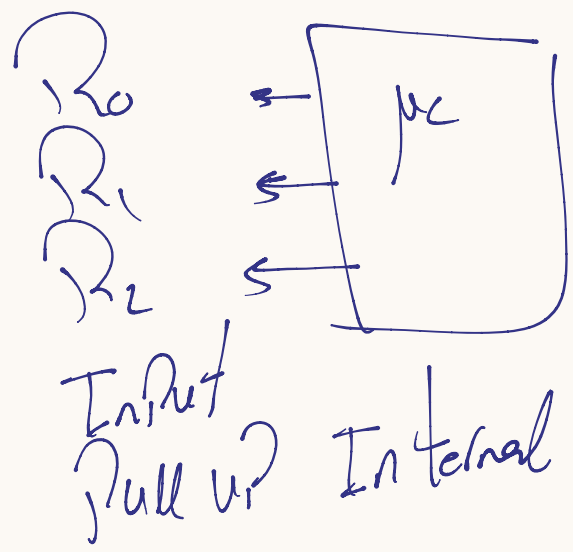
① Change $C_0 \rightarrow$ From V_{cc} into gnd .

Check A_0 , A_1 , A_2
 $\checkmark = 1$ $\equiv 1$ $\equiv 1$

② change $C_0 \rightarrow$ From gnd to V_{cc}
 change $C_1 \rightarrow$ From V_{cc} to gnd
 Check A_0 , A_1 , A_2

= 1 = = 1

③ Change $C_1 \rightarrow$ From Gnd to Vcc
 Change $C_2 \rightarrow$ From Vcc to Gnd
 \hookrightarrow Check A_0, A_1, A_2
 $= 0$



uint8_t keypadName[^{Row}3][^{Column}3] =

$R_0 \leftarrow$ '1', '2', '3',
 $R_1 \leftarrow$ '4', '5', '6',
 $R_2 \leftarrow$ '7', '8', '9',
 0;

