

Diagram:-

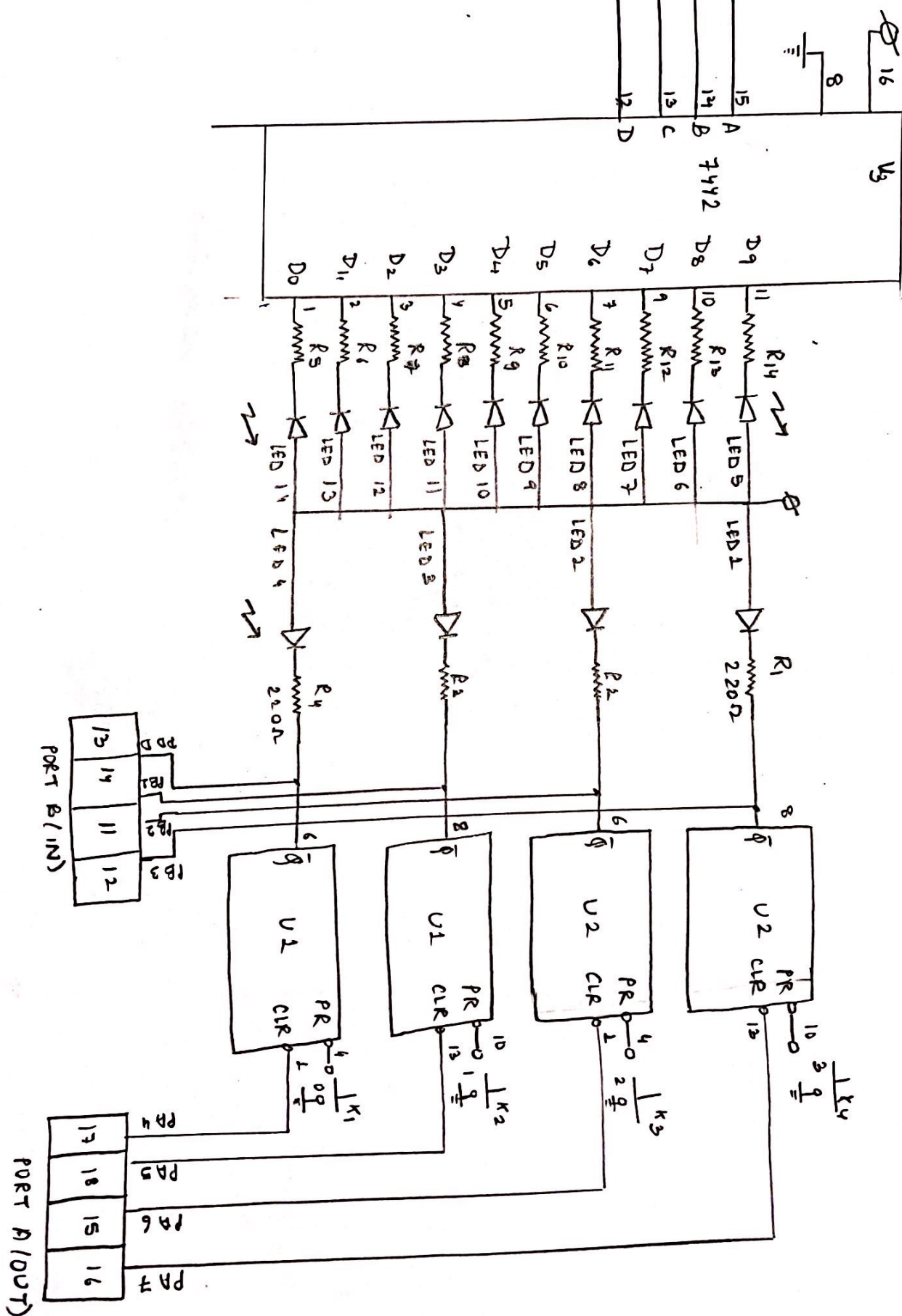


DIAGRAM :-

