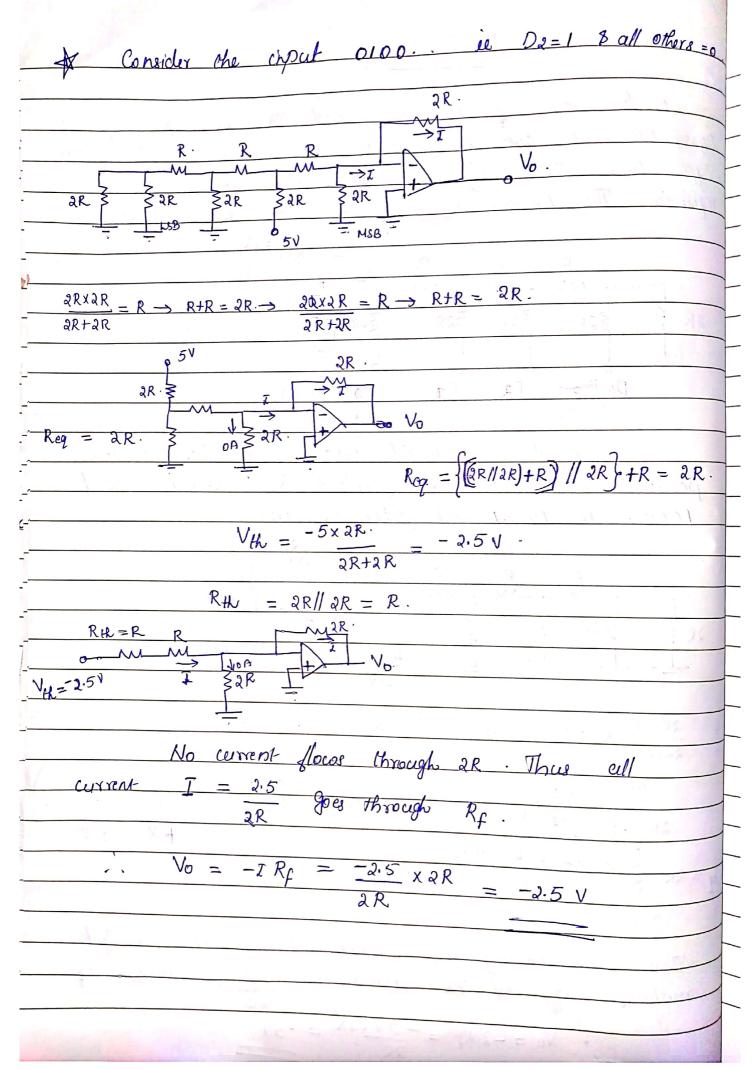
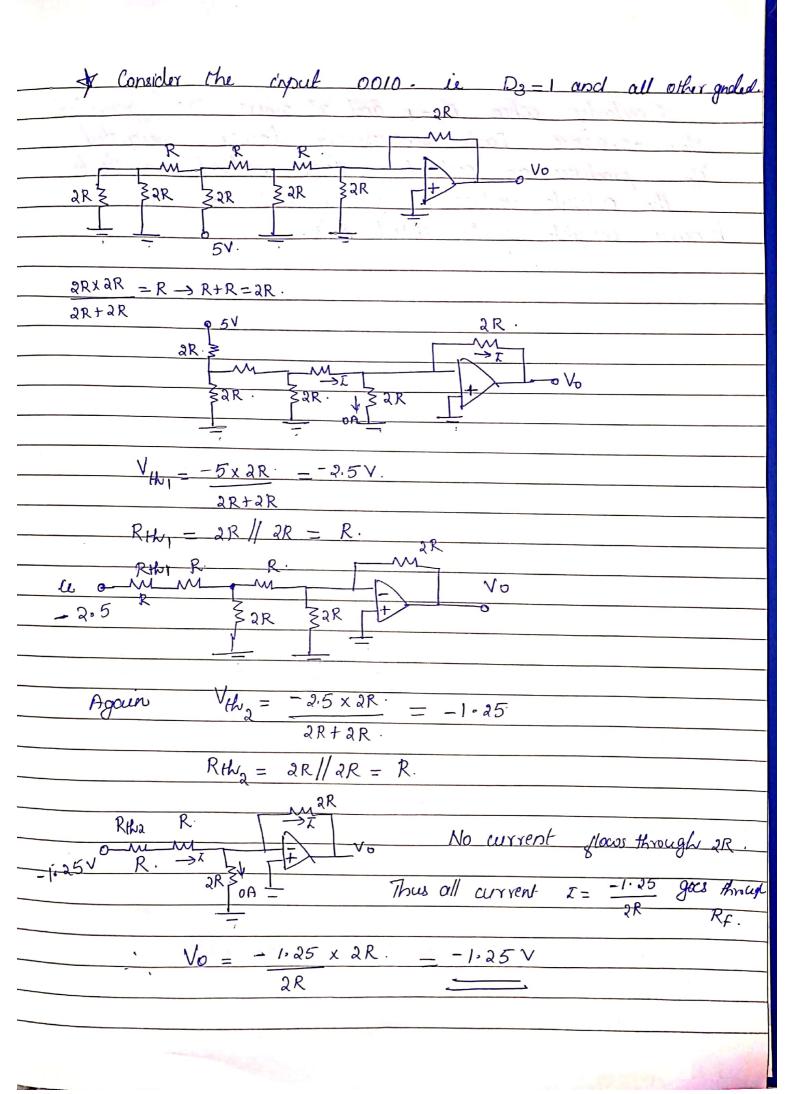
$Vo = -IR_f = -\frac{5VxaR}{aR} = -5V$ 





| Similarly when Dy-1 and oil others one grounded  Vo = -0.625 V. Each successively lower weighted  'yp produces an output voltage howed so that  the output voltage is proportional to the  benony weight of the chiput bits. |              |                                         |              |                    |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------------------------|--------------|--------------------|----------|
| ifp produce an output voltage halved so that the output voltage is proportional to the benony weight of the chart bits.                                                                                                      |              |                                         |              |                    |          |
| ifp produce an output voltage halved so that the output voltage is proportional to the benony weight of the chart bits.                                                                                                      | _            |                                         |              |                    |          |
| ifp produce an output voltage halved so that the output voltage is proportional to the benony weight of the chart bits.                                                                                                      |              | and the Arm I. Commercial               | W. W. 31     | - 1-11             | 1        |
| ifp produce an output voltage halved so that the output voltage is proportional to the benony weight of the chart bits.                                                                                                      | <u></u>      | Similarly when D1                       | and all of   | theis are          | compund. |
| benony weight of the christian.                                                                                                                                                                                              |              | Va = =0.635V Fool Su                    | Carrie 1     | 1200               | 1 2 -/   |
| benony weight of the christian.                                                                                                                                                                                              |              | al line such such such                  | cossivily 2  | Cocuer cuc         | eighted  |
| benony weight of the christian.                                                                                                                                                                                              | _            | - 4p proclaces an output                | vollege      | halved s           | o that   |
| √2                                                                                                                                                                                                                           | <i>y</i> .   | the output voltage is                   | proportion   | ed to the          | c 3 16   |
| √2                                                                                                                                                                                                                           | <del>.</del> | benony eneight of the chy               | ret bets.    |                    |          |
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|                                                                                                                                                                                                                              | ·            | e e                                     |              | \$ 1/              | 14-3-6   |
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