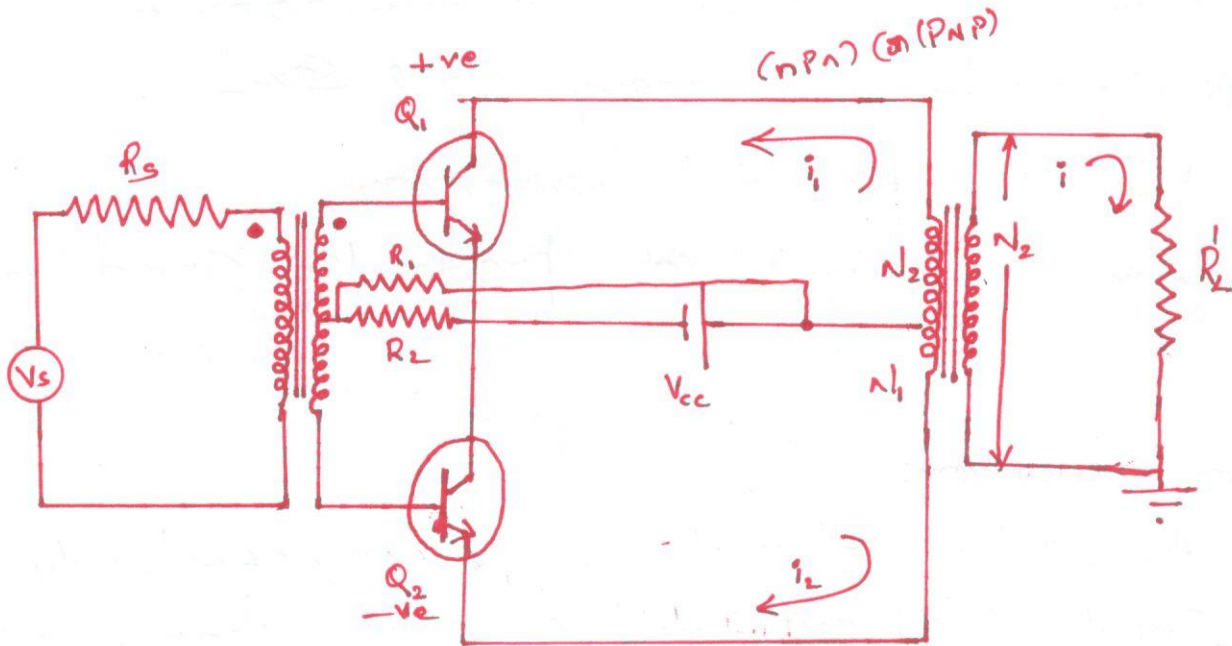


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Push-Pull class 'B' Amplifier:



In Class B Amplifier the Q_p will be half of the input Sig. To obtain full wave from we use push-pull Class B Amplifier. It consists of two transistors Q_1 & Q_2 and two center-tapped transformer one as Q_p transformer known as driver transformer one to Resistance load at the Q_p . An V_{cc} Source is attached to the transformer. In order to avoid the mismatching of transistors. The transistors may be NPN or PNP transistor. The polarities on the transformer will be equal hence there is no phase shift. If the polarities are changed then a phase shift will occur.