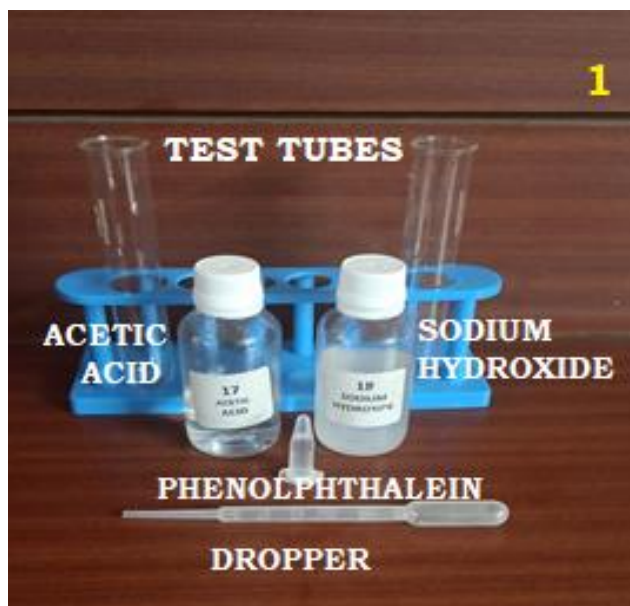


NEUTRALISATION REACTION



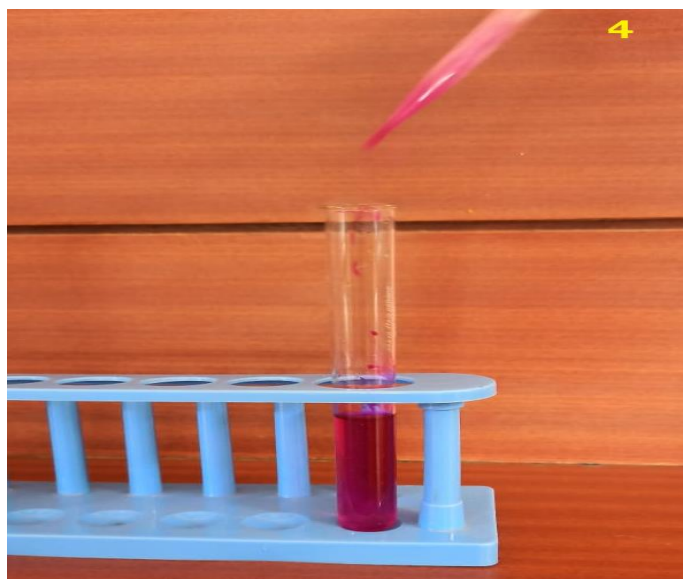
MATERIAL REQUIRED



POUR SULPHURIC ACID IN ANOTHER TESTTUBE



POUR SOME SODIUM HYDROXIDE IN ONE TESTTUBE



POUR FEW DROPS OF PHENOLPHTHALEIN IN THE TESTTUBE CONTAINING SODIUM HYDROXIDE AND COLOUR OF SOLUTION STARTS CHANGING TO PINK.

ARSHA SARAF'S LAB



POUR FEW DROPS OF PH. IN THE TESTTUBE CONTAINING SULPHURIC ACID. THERE IS NO CHANGE IN COLOUR

ARSHA SARAF'S LAB



NOW POUR SODIUM HYDROXIDE IN THE TESTTUBE CONTAINING SULPHURIC ACID.



THE PINK COLOUR DISAPPEARS

When acid reacts with base it becomes neutral. This is called neutralisation reaction.