



$$0 \longrightarrow 00$$

$$1 \longrightarrow 01$$

$$2 \longrightarrow 10$$

$$3 \longrightarrow 11$$

$$4 \longrightarrow 100$$

$$5 \longrightarrow (0)$$

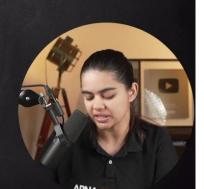
$$6 \longrightarrow 10$$

$$7 \longrightarrow 111$$

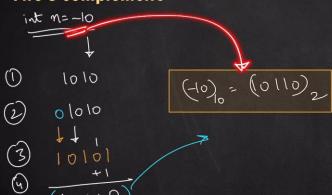
$$8 \longrightarrow 1000$$

$$9 \longrightarrow 1000$$



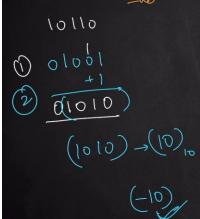


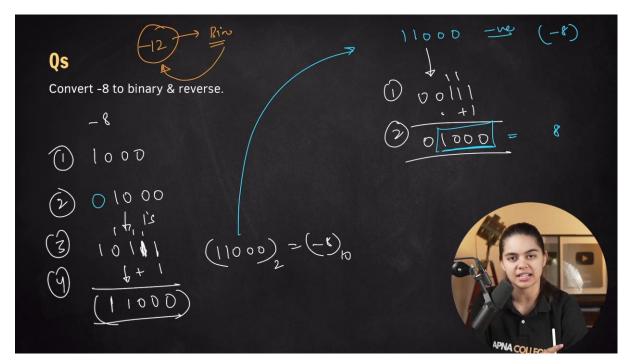
ر 10

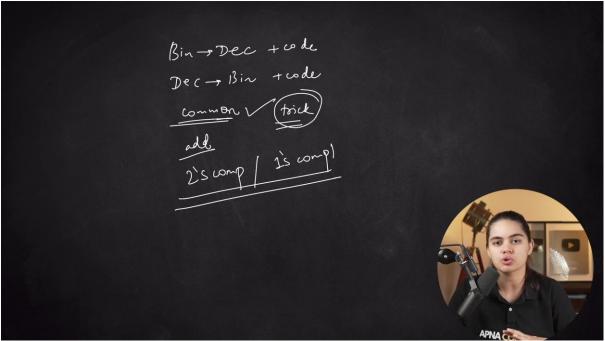












Homework Solutions: