1231 123

$$CP_3 = \bar{Q}_3\bar{Q}_2\bar{Q}_1 CP_D + Q_3 Q_2 Q_1 CP_U$$
$$CP_2 = \bar{Q}_2\bar{Q}_1 CP_D + Q_2 Q_1 CP_U$$
$$CP_1 = \bar{Q}_1 CP_D + Q_1 CP_U$$
$$CP_0 = CP_D + CP_U$$