**Exercice 3**

( IR<31..27> = 5 ) -> R[ IR<26..22>] <- (R[IR<26..22>] – R[IR<21..17>) \* (IR[16..0] = 8];

( IR<31..27> = 13 ) ->( R[ IR<26..22>] <- R[IR<26..22>] – 1) ( R[ IR<21..17>] <- R[IR<21..17>] – 1)