CS251, Spring 2022
Assignment 3: Question 1

Q1a) Perform the unsigned multiplication of 1010 (multiplicand) x 1101 (multiplier) by completing the tables below. For those of you who took more than one method, use the first multiplier method you took in lecture. You may not need all the rows in the table.

Interaction	Multiplier	Multiplicand	Product
Initialize	1101	0000 1010	0000 0000
1	0110	0001 0100	0000 1010
2	0011	0010 1000	0000 1010
3	0001	0101 0000	0011 0010
4	0000	1010 0000	1000 0010