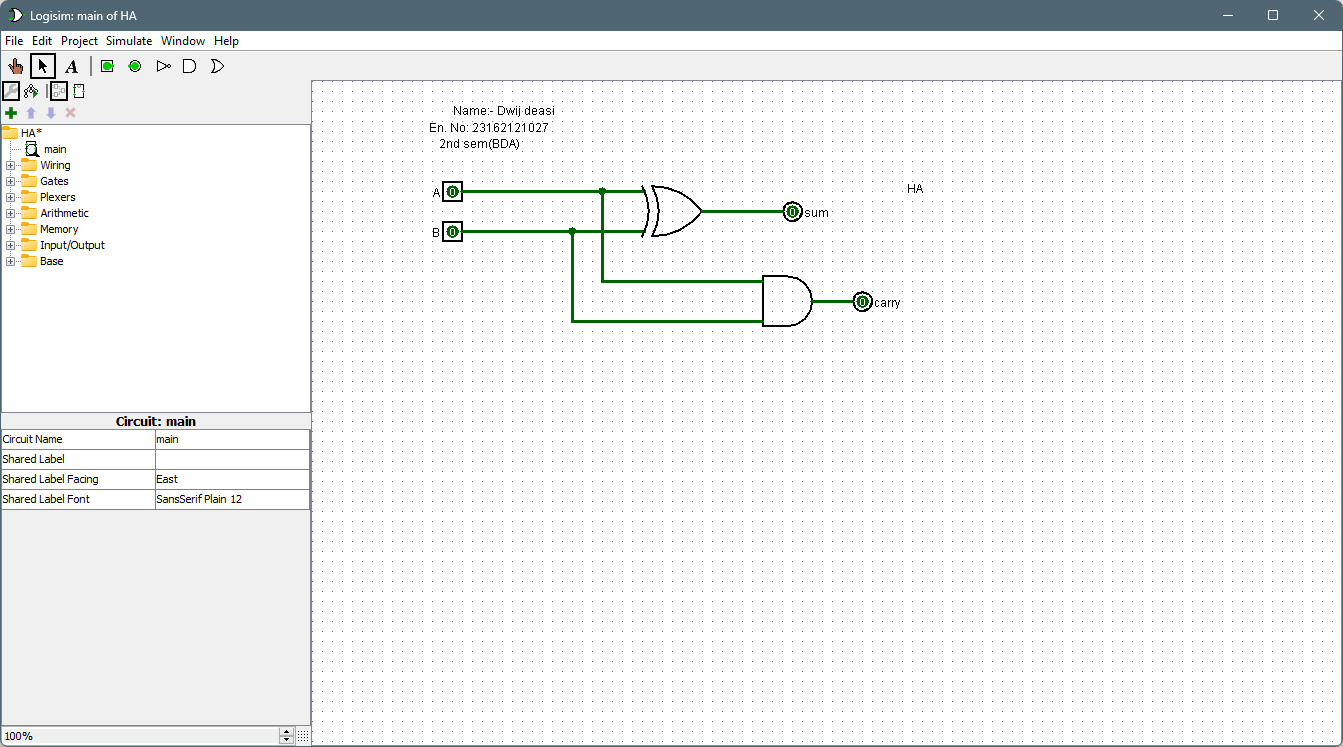
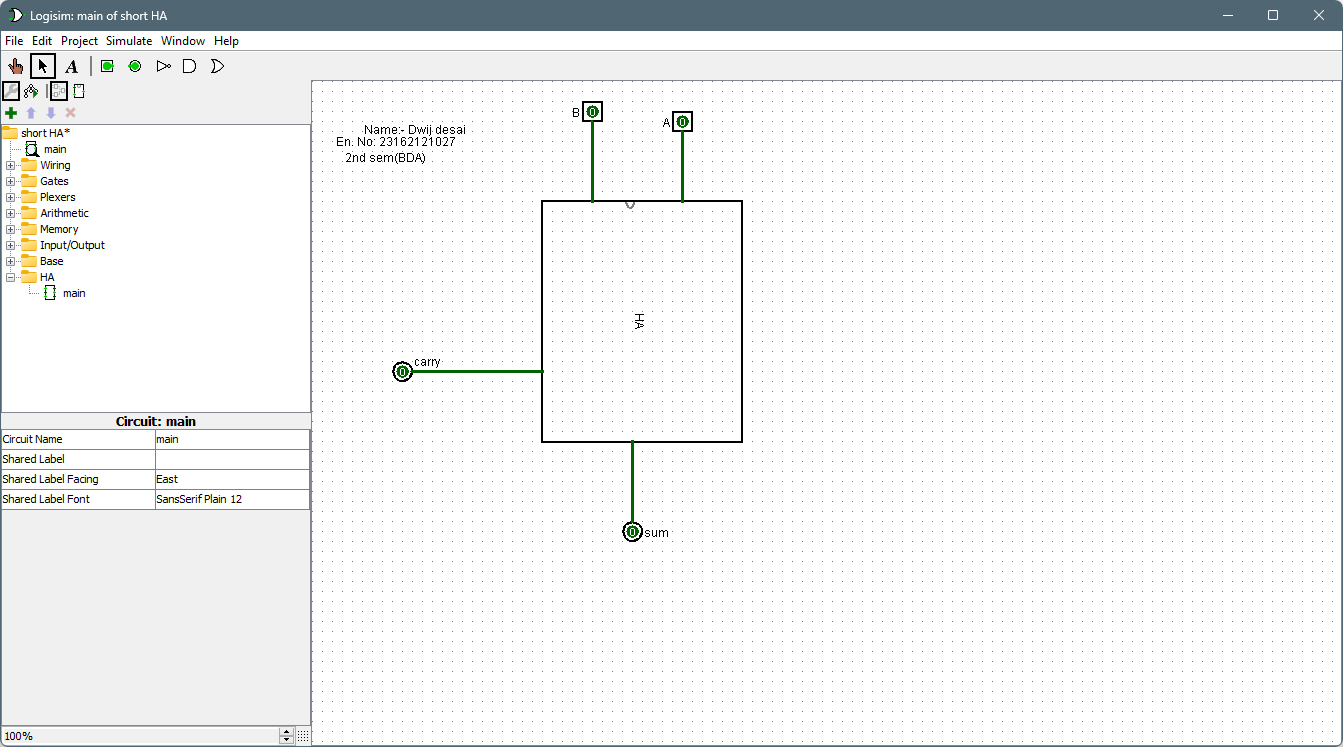
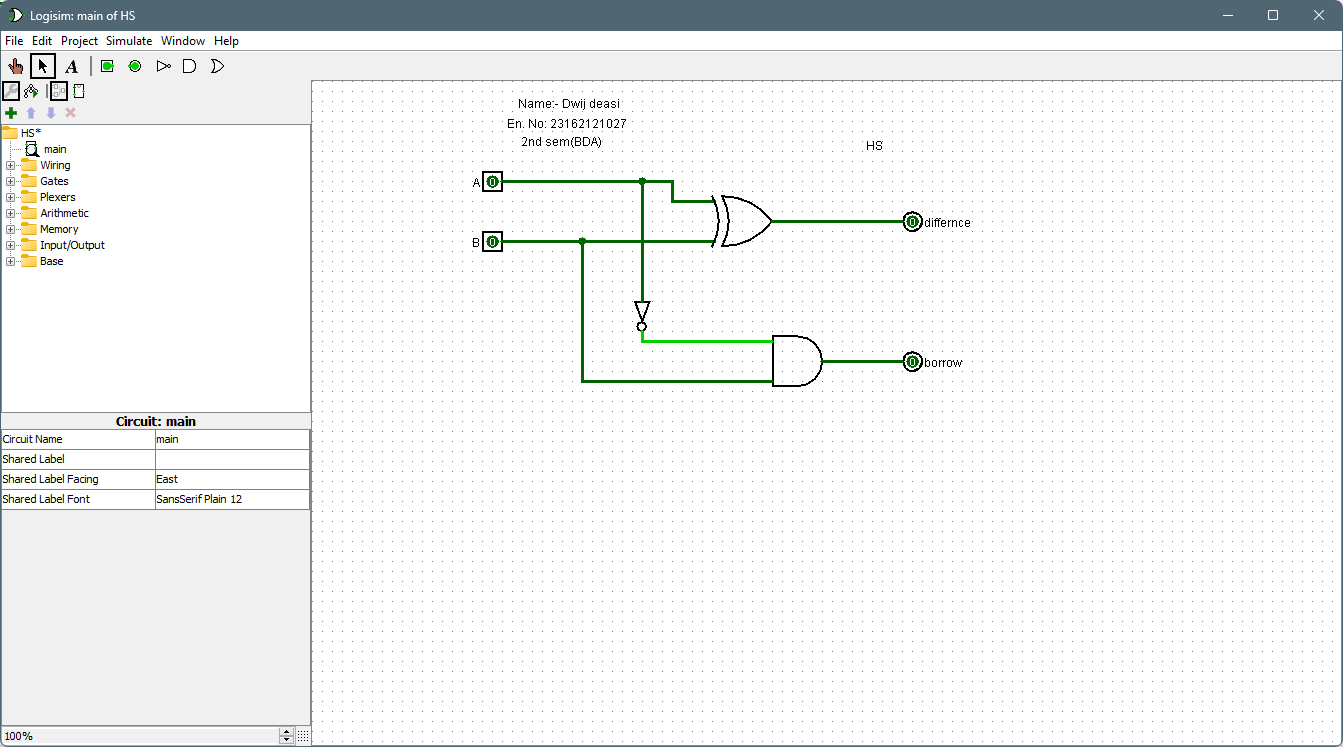


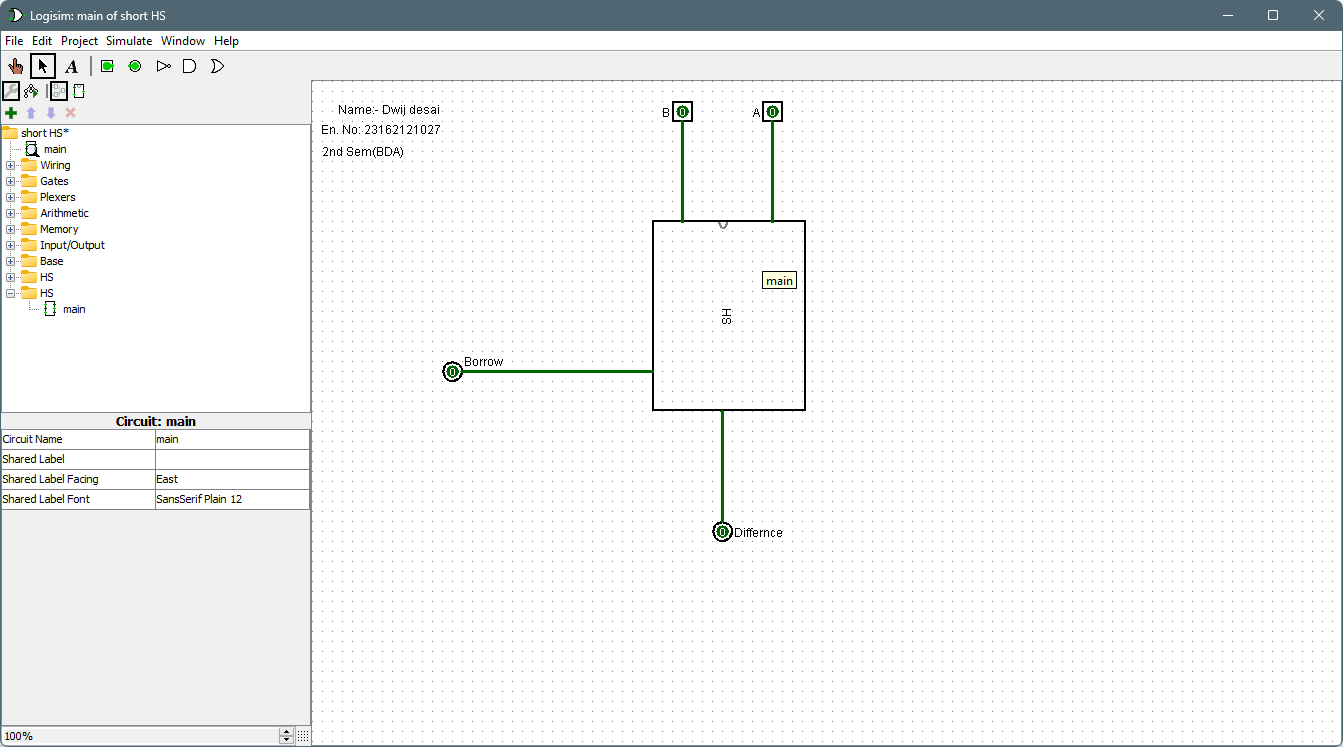
**Exercise:**

1. Half Adder:-

1. Half Subtractor:-





1. Full Adder:-