Άσκηση 4.40

```
module    binary_adder(Sum, C4, A, B, C0);
  output    [3:0] Sum;
  output    C4;
  input     [3:0]  A, B;
  input     C0;
  assign    {C4, Sum} = (C0)? (A - B) : (A + B);
endmodule
```