**Efficient Change Program**

1. Receive change required from user
2. Validate the change amount to make sure it is greater than zero and less than 99
3. While the change needed is greater than zero
   1. If the amount is greater than 50 then give a 50p coin
   2. If the amount is greater than 20 then give a 20p coin
   3. If the amount is greater than 10 then give a 10p coin
   4. If the amount is greater than 5 then give a 5p coin
   5. If the amount is greater than 2 then give a 2p coin
   6. If the amount is greater than 1 then give a 1p coin
4. Display the coins used