Generate Odd Prime List

1. Create list of odd numbers in form $3+2n$, $n \in W$, W is whole numbers $\{0, 1, 2 \ldots \infty\}$, represent list as L.
2. Create set in form $3 \times 3 + 6n$, $n \in W$, call set F
3. Create difference set in form $6+4n$, $n \in W$ call this set D.
4. Go through each element in set F, grab element in D at same index.
5. Mark all elements in L that satisfy $F_i + D_i n$, $n \in W$ as non odd prime #
6. Keep doing this until $F_i + D_i n$ is not in the set L.
7. Create list of odd numbers which have all elements of L <u>not</u> marked as non-odd prime #