**Algorithm Operation Procedure**

1. State the purpose of the problem.
2. Set the constants provided.
3. Ask user how many seconds between birth.
4. Collect users input of seconds between birth and assign this value.
5. Ask user how many seconds between death.
6. Collect users input of seconds between death and assign this value.
7. Ask user how many seconds between immigration.
8. Collect users input of seconds between immigration and assign this value.
9. Ask user what is the current population size.
10. Collect users input of the current population size and assign this value.
11. Ask user how many years in the future.
12. Collect users input of the years in the future.
13. Calculate the population change and assign this value.
14. Output how many people the population changed by.
15. Calculate the future population and assign this value.
16. Output the future population.
17. If the future population is greater than the current population size, output ‘Your current population increased!’.
18. If the future population is less than the current population size, output ‘Your current population decreased!’.
19. Otherwise, output ‘Your current population is the same’.