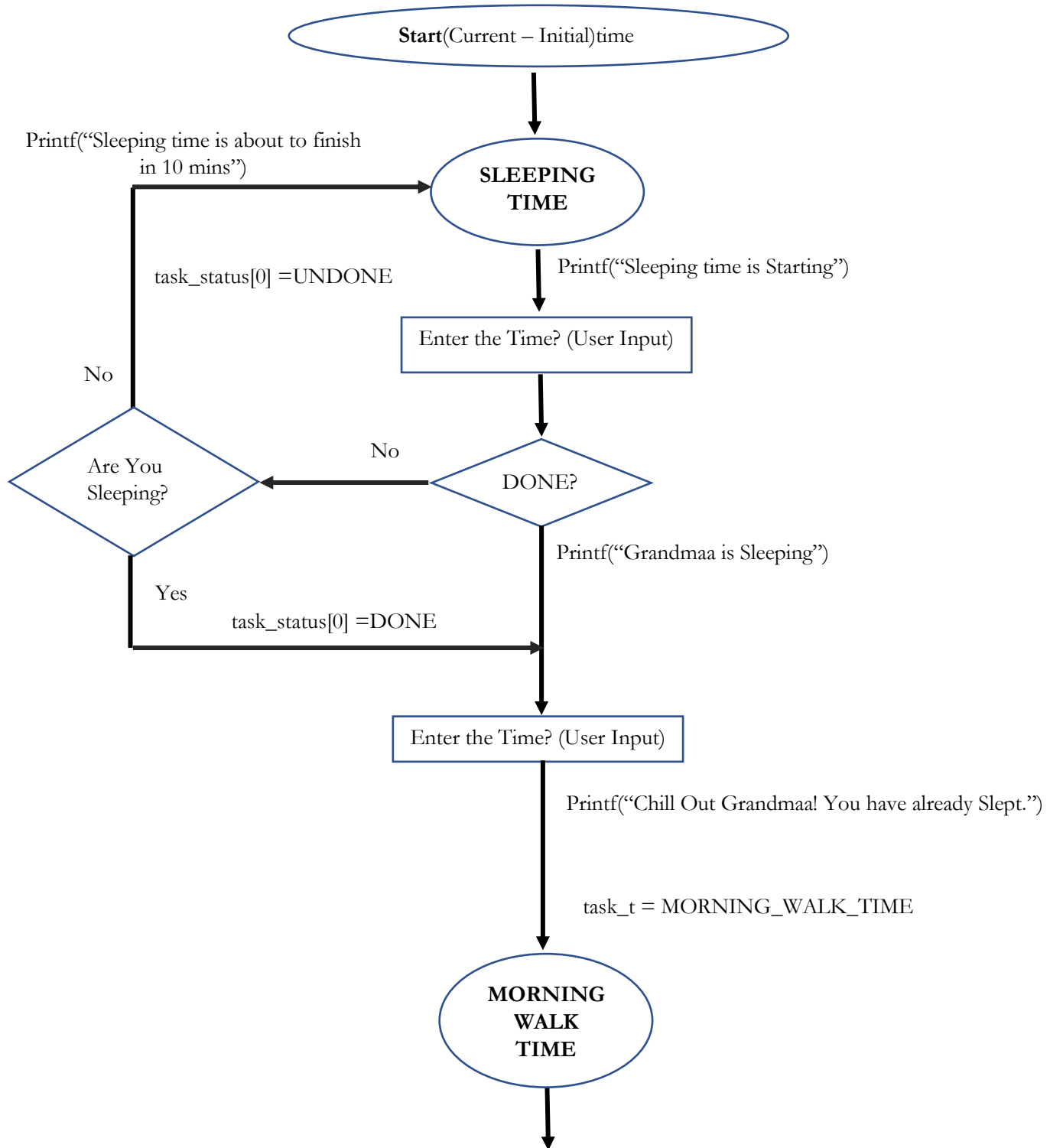


STATE MACHINE FLOWCHART



The Process continues like this as described above until all the tasks are done completely and the bool array **task_status[NOOFTASKS]** which is storing the status of all the tasks become completely 1 and then while loop terminates.