I designed my program as follows: There are 2 functions:

On main function I call komek and assign T value.

Then arrange MPI functions and call find_T function and print the result.

Function komek:

is a function which filters the input system arguments and get the value of T, if it is an integer and passes it to main function.

Function find_T:

if first fixes the start time.

Then makes key word acar by appending "0" to it.

Then in a while loop it starts traversing by appending "A..Z, 0..9, a..z" characters on each iteration until it gets acar keyword on first.

Before returning haslib, it fixes end time and returns end time and hashlib value.