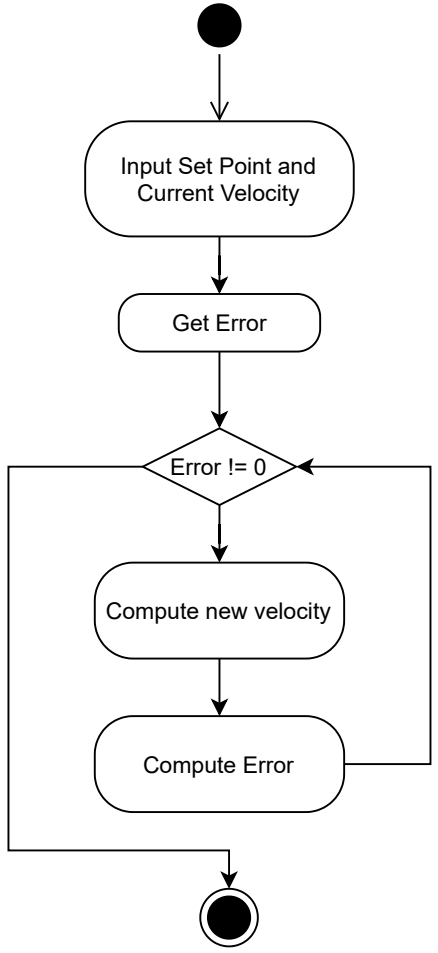
UML DIAGRAM

PID_controller
- kp: double - ki: double - kd: double - dt: double +output: double +i_error: double +p_error: double +d_error: double
+ get_error(double, double): double + compute(double, double): double

ACTIVITY DIAGRAM