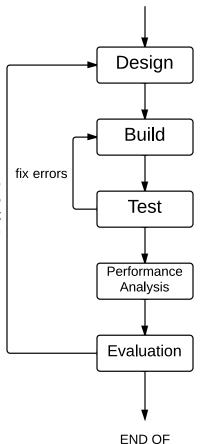
START OF IMPLEMENTATION



IMPLEMENTATION

use evaluation to decide what to do do for the next iteration