```
%This function calculates the paid time off of the employee. It also
%determnes what to administer to the employee if the employee's hours are
%not meeting expectations of the employer.
function[PTO] = employee PTO calculator rosaton(Employee, PTO Bank, New Employee, &
Ability, Warnings)
%each employee has a a PTO bank
if (Employee(1,3) >= Employee(1,4)) | (New_Employee >= Employee(1,4))
    PTO = 2 + PTO Bank;
    if Ability == 0
        PTO = PTO Bank - 2;
        if Warnings == 0
            fprintf('\nAdminister Verbal Warning\n')
        elseif Warnings == 1
            fprintf('\nAdminister Written Warning\n')
        elseif Warnings == 2
            fprintf('\nConsider Termination of Employee\n')
        end
    end
end
```