There is a meeting of 25 ppl. A report of 140 pages has to be made. Joe makes 5 extra copies than the number of people attending (so 30 copies). He needs to order special paper that comes in reams of 500 sheets. Write pseudocode to calculate number of reams, rounding up partial reams is not allowed.

```
Start

    Input pagesperreport    // 140

    Input numberofpeople    // 25

    extracopies = 5

    totalcopies = numberofpeople + extracopies


    totalPagesneeded = pagesperreport * totalcopies


    pagesperream = 500

    reamsneeded = totalpagesneeded / pagesperream


    If totalpagesneeded % pagesperream != 0 then

        reamsneeded = reamsneeded + 1

     // round up to next whole ream

    End If


    Output "Total pages needed:", totalpagesneeded

    Output "Number of reams needed:", reamsneeded

End
```