```
data doloop;
 put @1 i @2 j @3 k @5 x1 @13 x2 @21 x3 @29 x4 @37 x5 @45 x6 @53 x7 @61 x8 @69 x9 @77 x10 @85 m: $ 4. @89 n: $ 5. @94 o: $ 5.
 do i = 0 to 9;
  do j = 0 to 9;
   do k= (i*10) + j;
   array x(10) x1-x10;
    x(1)=  1/k; x(2)= 2/k; x(3)= 3/k; x(4)= 4/k; x(5)= 5/k; x(6)= 6/k; x(7)= 7/k; x(8)= 8/k; x(9)= 9/k; x(10)= 10/k;
    if k/2 = 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20
    or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40
    or 41 or 42 or 43 or 44 or 45 or 46 or 47 or 48 or 49 then m = 'even';
    else m = 'odd';
    if i = 0 then n = 'zero';
    else if i = 1 then n = 'one';
    else if i = 2 then n = 'two';
    else if i = 3 then n = 'three';
    else if i = 4 then n = 'four';
    else if i = 5 then n = 'five';
    else if i = 6 then n = 'six';
    else if i = 7 then n = 'seven';
    else if i = 8 then n = 'eight';
    else if i = 9 then n = 'nine';
    if j = 0 then o = 'zero';
    else if j = 1 then o = 'one';
    else if j = 2 then o = 'two';
    else if j = 3 then o = 'three';
    else if j = 4 then o = 'four';
    else if j = 5 then o = 'five';
    else if j = 6 then o = 'six';
    else if j = 7 then o = 'seven';
    else if j = 8 then o = 'eight';
    else if j = 9 then o = 'nine';
    p = upcase(catt(n,o));
    q = tranwrd(p, "ON", "NO");
    r = q;
     output;
     end;end;end;
     run;
     proc print noobs; run;
```