printdigit resultcurdigit digit, curdigit *curdigit one*.  
flushNinesflushVal **numNines** printflushVal, numNines *numNines ~~one~~*, flushNinesflushVal **null**.

outputTennull predigit *predigit one*, printpredigit, flushNineszero, predigit zero, numNines zero.   
outputElsenull printpredigit, predigit q, **numNines** flushNinesnineVal, numNines zero **null**.

innerLoopi **i** idx *i ~~one~~*, entry Arridx, x *Multten entry Multq i*, divisor *Multtwo i ~~one~~*,  
Arridx Modx divisor, q Divx divisor, i *i ~~one~~*, innerLoopi **null**.

outerLoopj loopbound *numDigits one*, **Ltj loopbound** q zero, innerLooplen, Arrzero Modq ten, q Divq ten, **Eqq nine** numNines *numNines one* **Eqq ten outputTennull outputElsenull**, j *j one*, outerLoopj **null**.

numDigits ten.

len Multten numDigits.  
len Divlen three.  
len *len one*.

Arrlen two.

numNines zero. predigit zero. q zero.

resultnumDigits zero. curdigit zero.