$$1111^2 = 12321$$

$$7 \times 6 | 5^2 = 4225$$

$$4^2 = 16$$
$$5^2 = 25$$

$$8 \times 7 | 5^2 = 5625$$

$$11111^2 = 1234321$$

(iv) $46^2 = 2116$

\# <u>50 से कम</u>

$\boxed{1^2 \rightarrow \text{हो अंक}}$

(i) $49^2 = 2401$

(v) $45^2 = 2025$

(ii) $48^2 = 2304$

(VI) $44^2 = 1936$

(III) $47^2 = 2209$

$$43^2 = 18\,\boxed{49}$$

$$42^2 = 17\,\boxed{64}$$

$$41^2 = 16\,81$$

$$16^2 = 2\,\boxed{56}\checkmark$$

$$25 - 16 = 9 + 2 = 11$$

$$39^2 = 15\,21$$

$$38^2 = 14\,44$$

$$37^2 = 13\,69$$

$$36^2 = 12\,96$$

$$35^2 = 12\,25$$

$$34^2 = 11\,56$$

Yes	No

$$13^2 = 1\,\boxed{69}\checkmark$$

$$25 - 13 = 12 + 1 = 13$$

$$14^2 = 1\,\boxed{96}\checkmark$$

$$25 - 14 = 11 + 1 = 12$$

$$15^2 = 2\,\boxed{25}\checkmark$$

$$25 - 15 = 10 + 2 = 12$$

$$32^2 = 10\ 24$$

$$31^2 = 9\ 61$$

$$18^2 = 3\boxed{24} \checkmark$$

$$25 - 18 = 7 + 3 = 10$$

$$19^2 = 3\boxed{61} \checkmark$$

$$25 - 19 = 6 + 3 = 9$$

50 से अधिक

$1^2 \rightarrow$ दो अंक

(i) $51^2 = 2601$

(ii) $52^2 = 2704$

(iii) $53^2 = 2809$

(iv) $54^2 = 2916$

$54 - 50 = 4$

$4^2 = 16$

$25 + 4 = 29$

$\text{(V)} \quad 56^2 = 3136$

$\text{(VI)} \quad 57^2 = 3249$

$\text{(VII)} \quad 58^2 = 3364$

$\text{(VIII)} \quad 59^2 = 3481$

$\text{(IX)} \quad 62^2 = 3844$

$\text{(X)} \quad 64^2 = 4096$

$\text{(XI)} \quad 66^2 = 4356$

$12^2 = 1\boxed{44} \checkmark$

$25 + 12 + 1 = 38$

$14^2 = 1\boxed{96} \checkmark$

$25 + 14 + 1 = 40$

$16^2 = 2\boxed{56} \checkmark$

$25 + 16 + 2 = 43$

\# 100 से कम   र → दो अंक

(I) $99^2 = 9801$ $100 - 99 = 1^2$
   -1

(II) $98^2 = 9604$ $100 - 98 = 2^2$
   -2

(III) $97^2 = 9409$ $100 - 97 = 3^2$
   -3

(IV) $96^2 = 9216$ $100 - 96 = 4^2$
   -4

(V) $94^2 = 8836$
   -6

(VI) $93^2 = 8649$
   -7

(VII) $92^2 = 8464$
   -8

(VIII) $91^2 = 8281$
   -9

$88^2 = 7744$

$87^2 = 7569$

$86^2 = 7396$

$84^2 = 7056$

$100 - 88 = 12$

$12^2 = \boxed{144}$ ✓

$88 - 12 = 76 + 1 = 77$

$100 - 87 = 13$

$13^2 = 1\boxed{69}$

$87 - 13 = 74 + 1 = 75$

$100 - 86 = 14$

$14^2 = 1\boxed{96}$ ✓

$86 - 14 = 72 + 1 = 73$

$100 - 84 = 16$

$16^2 = 2\boxed{56}$ ✓

$84 - 16 = 68 + 2 = 70$

100 से अधिक

$\boxed{1^2 \rightarrow \text{हो अंक}}$

① $101^2 \atop +1$ $\longrightarrow$ 10201

② $102^2 \atop +2$ $\longrightarrow$ 10404

③ $103^2 \atop +3$ $\longrightarrow$ 10609

④ $104^2 \atop +4$ $\longrightarrow$ 10816

$\boxed{Yes|No}$ (circled)

$109^2 = 118\,81$
$\underline{+9 }$
118

$112^2 \longrightarrow 125\,44$
$+12$
$+1$

$12^2 = 1\boxed{44}$ ✓