$595 = 252 \times 2 + 91$ $252 = 91 \times 2 + 70$ $91 = 70 \times 1 + 24$ $70 = 21 \times 3 + 7$ $21 = 7 \times 3 + 0$ $9 \cdot d = 7$ $4 = 9 \cdot cd \neq 0, b) = 9 \times 4b = 9$

Find integers
$$x \neq y$$

such that

 $128 \propto +58 \neq = 2$.

I) We find ged

of (128,58).

 $128 = 58 \times 2 + 19 - 0$
 $58 = 12 \times 4 + 10 - 0$
 $12 = 10 \times 1 + 2 - 0$
 $10 = 2 \times 5 + 0 - 0$
 $10 = 2 \times 5 + 0 - 0$
 $10 = 2 \times 5 + 0 - 0$
 $10 = 2 \times 5 + 0 - 0$
 $10 = 2 \times 5 + 0 - 0$

From (ii)

 $2 = 12 - 10 \times 1$

From (ii)

 $2 = 12 - 58 \times 1 + 12 \times 4$
 $2 = 12 \times 5 - 58 \times 1$
 $2 = 12 \times 5 - 58 \times 1$
 $2 = 128 \times 2 - 58 \times 4 - 58 \times 1$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$
 $3 = 128 \times 2 - 58 \times 5$