

**Given** user see the main screen

**When** clicks on three

**And** clicks on seven

**And** clicks on add

**And** clicks on five

**And** clicks on equal

**Then** result is forty two

**Given** user see the main screen

**When** clicks on five

**And** clicks on five

**And** clicks on add

**And** clicks on one

**And** clicks on equal

**Then** result is fifty six

**Given** user see the main screen

**When** clicks on zero

**And** clicks on add

**And** clicks on nine

**And** clicks on equal

**Then** result is nine

**Given** user see the main screen

**When** clicks on two

**And** clicks on divide

**And** clicks on two

**And** clicks on equal

**Then** result is one

**Given** user see the main screen

**When** clicks on nine

**And** clicks on divide

**And** clicks on two

**And** clicks on equal

**Then** result is four point five

**Given** user see the main screen

**When** clicks on eight

**And** clicks on divide

**And** clicks on two

**And** clicks on equal

**Then** result is four

**Given** user see the main screen

**When** clicks on seven

**And** clicks on six

**And** clicks on divide

**And** clicks on zero

**And** clicks on equal

**Then** result is infinite mark

**Given** user see the main screen

**When** clicks on eight

**And** clicks on five

**And** clicks on one

**And** clicks on minus

**And** clicks on three

**And** clicks on Clr

**Then** equation is deleted

**Given** user see the main screen

**When** clicks on seven

**And** clicks on six

**And** clicks on minus

**And** clicks on six

**And** clicks on equal

**Then** result is seventy

**Given** user see the main screen

**When** clicks on seven

**And** clicks on multiplication

**And** clicks on seven

**And** clicks on equal

**Then** result is forty nine

**Given** user see the main screen

**When** clicks on seven

**And** click on nine

**And** clicks on multiplication

**And** clicks on zero

**And** clicks on equal

**Then** result is zero

**Given** user see the main screen

**When** clicks on seven

**And** clicks on nine

**And** clicks on eight

**And** clicks on minus

**And** clicks on two

**And** clicks on Clr

**Then** equation is deleted

**Given** user see the main screen

**When** clicks on one

**And** clicks on two

**And** clicks on three

**And** clicks on minus

**And** clicks on eight

**And** clicks on Clr

**Then** equation is deleted

**Given** user see the main screen

**When** clicks on Functions button

**Then** Fibonacci screen is displayed

**And** types seven

**And** clicks on Fibonacci button

**Then** thirteen is displayed in the Outcome field

**Given** user see the main screen

**When** clicks on Functions button

**Then** Fibonacci screen is displayed

**And** types two

**And** clicks on Fibonacci button

**Then** one is displayed in the Outcome field

**Given** user see the main screen

**When** clicks on Functions button

**Then** Fibonacci screen is displayed

**And** types eighteen

**And** clicks on Fibonacci button

**Then** two thousand five hundred and eighty four is displayed in the Outcome field

**Given** users see the main screen  
**When** clicks on Functions button  
**And** clicks on Gcd button  
**Then** Greatest common denominator screen is displayed  
**And** types thirty seven in first number field  
**And** types eighty six in second number field  
**And** clicks on Greatest common denominator button  
**Then** one is displayed in the Outcome field

**Given** users see the main screen  
**When** clicks on Functions button  
**And** clicks on Gcd button  
**Then** Greatest common denominator screen is displayed  
**And** types seventy six in first number field  
**And** types forty five in second number field  
**And** clicks on Greatest common denominator button  
**Then** one is displayed in the Outcome field

**Given** users see the main screen  
**When** clicks on Functions button  
**And** clicks on Gcd button  
**Then** Greatest common denominator screen is displayed  
**And** types one hundred and twelve in first number field  
**And** types one hundred and twenty four in second number field  
**And** clicks on Greatest common denominator button  
**Then** four is displayed in the Outcome field

**Given** users see the main screen  
**When** clicks on Functions button  
**And** clicks on Gcd button  
**Then** Greatest common denominator screen is displayed  
**And** types sixty in first number field  
**And** types twenty in second number field  
**And** clicks on Greatest common denominator button  
**Then** twenty is displayed in the Outcome field

**Given** user see the main screen  
**When** clicks on Functions button  
**And** clicks on Gcd button  
**And** clicks on Lcm button  
**Then** Least common multiple screen is displayed  
**And** types fifty four in first number field  
**And** types twenty eight in second number field  
**And** clicks on Least common multiple button  
**Then** seven hundred fifty six is displayed in the Outcome field

**Given** user see the main screen  
**When** clicks on Functions button  
**And** clicks on Gcd button  
**And** clicks on Lcm button  
**Then** Least common multiple screen is displayed  
**And** types fifty four in first number field  
**And** types nine in second number field  
**And** clicks on Least common multiple button  
**Then** fifty four is displayed in the Outcome field

**Given** user see the main screen  
**When** clicks on Functions button  
**And** clicks on Gcd button  
**And** clicks on Lcm button  
**Then** Least common multiple screen is displayed  
**And** types four in first number field  
**And** types zero in second number field  
**And** clicks on Least common multiple button  
**Then** NaN is displayed in the Outcome field

**Given** user see the main screen  
**When** clicks on Functions button  
**And** clicks on Gcd button  
**And** clicks on Lcm button  
**And** clicks on Prime button  
**Then** Prime screen is displayed  
**And** types three  
**And** clicks on Prime button  
**Then** Prime text is displayed in the Outcome field

**Given** user see the main screen  
**When** clicks on Functions button  
**And** clicks on Gcd button  
**And** clicks on Lcm button  
**And** clicks on Prime button  
**Then** Prime screen is displayed  
**And** types twenty one  
**And** clicks on Prime button  
**Then** Not prime text is displayed in the Outcome field

**Given** user see the main screen  
**When** clicks on Functions button  
**And** clicks on Gcd button  
**And** clicks on Lcm button  
**And** clicks on Prime button  
**Then** Prime screen is displayed  
**And** types one hundred twenty three  
**And** clicks on Prime button  
**Then** Not prime text is displayed in the Outcome field

**Given** user see the main screen  
**When** clicks on Functions button  
**And** clicks on Gcd button  
**And** clicks on Lcm button  
**And** clicks on Prime button  
**And** clicks on Min/Max button  
**Then** Find minimum Find maximum screen is displayed  
**And** types four, six, two, one, nine in Comma separated list of numbers field  
**And** clicks on Find maximum button  
**Then** nine is displayed in the Outcome field

**Given** user see the main screen  
**When** clicks on Functions button  
**And** clicks on Gcd button  
**And** clicks on Lcm button  
**And** clicks on Prime button  
**And** clicks on Min/Max button  
**Then** Find minimum Find maximum screen is displayed  
**And** types nine, six, two, zero, nine in Comma separated list of numbers field  
**And** clicks on Find maximum button  
**Then** nine is displayed in the Outcome field



**Given** user see the main screen

**When** clicks on Functions button

**And** clicks on Gcd button

**And** clicks on Lcm button

**And** clicks on Prime button

**And** clicks on Min/Max button

**Then** Find minimum Find maximum screen is displayed

**And** types five, six, two, one, eight, seven, zero, two in Comma separated list of numbers field

**And** clicks on Find maximum button

**Then** eight is displayed in the Outcome field

**Given** user see the main screen

**When** clicks on Functions button

**And** clicks on Gcd button

**And** clicks on Lcm button

**And** clicks on Prime button

**And** clicks on Min/Max button

**Then** Find minimum Find maximum screen is displayed

**And** types four, six, two, one, nine in Comma separated list of numbers field

**And** clicks on Find minimum button

**Then** one is displayed in the Outcome field

**Given** user see the main screen

**When** clicks on Functions button

**And** clicks on Gcd button

**And** clicks on Lcm button

**And** clicks on Prime button

**And** clicks on Min/Max button

**Then** Find minimum Find maximum screen is displayed

**And** types four, six, two, one, nine, one in Comma separated list of numbers field

**And** clicks on Find minimum button

**Then** one is displayed in the Outcome field

**Given** user see the main screen

**When** clicks on Functions button

**And** clicks on Gcd button

**And** clicks on Lcm button

**And** clicks on Prime button

**And** clicks on Min/Max button

**Then** Find minimum Find maximum screen is displayed

**And** types eleven, six, two, two, one, nine, zero, zero in Comma separated list of numbers field

**And** clicks on Find minimum button

**Then** zero is displayed in the Outcome field