**Objective 2: Flowchart**

**Task 01:**

start

No

yes

Quality check if everything works properly

End

Assemble or install the Chassis, body, engine, electric wiring, paint and interior,

Chassis, body, engine, electric wiring, paint, interior,

**Objective 2: pseudocode**

**Task 02:**

Start

Input number1

Input number2

Input number3

Set sum to 0

Set result to 0

Set sum to -number1-number2-number3

Set result to sum\*-1

Print result

End

**Task 03:**

Start

Input number1

Input number2

Input operation “+ or – “

Set sum to 0

Set subtract to 0

If operation is + then

Set sum to number1 + number2

Print sum

Else

Set subtract to number1 - number2

Print subtract

End

**0bjective 3: Algorithm**

**Task 01:**

Ask the user to enter number Nth

Ask the user to enter number N

Set D to (N/Nth)

If D = 0 then

Display Nth is a divisor of N number to the user

Set E to (N /2)

If E = 0 then

Display N is even to the user

Else display N is odd to the user

Else display Nth is not a divisor of N to the user

**Task 03:**

Ask the user to enter number1

Ask the user to enter operation

Ask the user to enter number2

Set A to (number1 + number2)

Set S to (number1 - number2)

Set D to (number1 / number2)

Set P to (number1 % number2)

If operation = + then

Display A for the user

If operation = - then

Display S for the user

If operation = /, and, number2 =0 then

Display undefine to the user

Else Display D for the user

If operation = %, and, number2 =0 then

Display undefine to the user

Else Display P for the user