

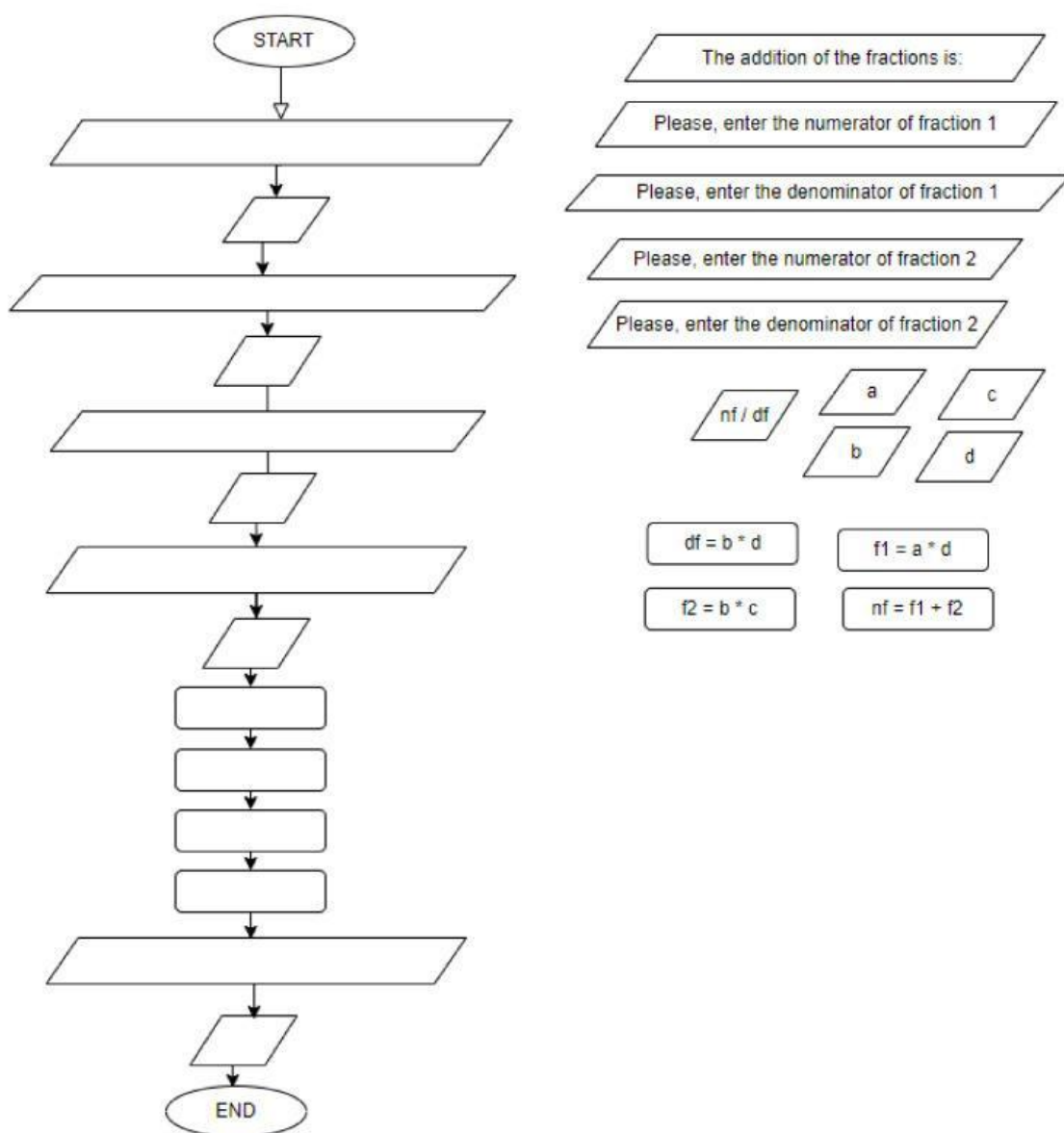
# Procedures in PROGRAMMING

Go ahead!

1. Make a flowchart to calculate the addition of fractions with the different denominators:

$$\frac{a}{b} + \frac{c}{d} = \frac{nf = f1 + f2}{df}$$

Instruction: Drag the blocks to the right place



- Make the pseudocode to calculate the addition of fractions with the different denominators:

Instruction: Choose the correct answer in each space.

Start

```
Print "
Read —

Print "
Read —

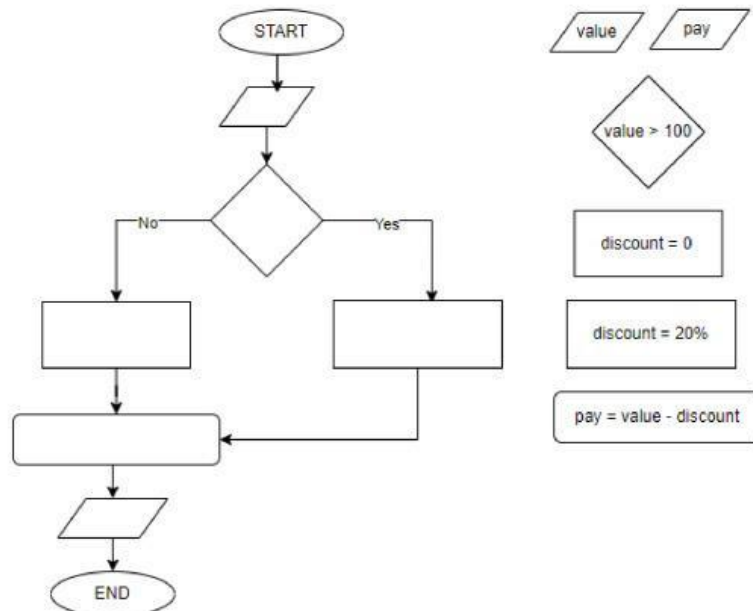
Print "
Read —

Print "
Read —

df = b * d
f1 =
f2 =
nf = f1 + f2
Print "
nf / df
```

End

- Make a flowchart to apply a discount of 20% on the product if the value is greater than 100 and else to continue the normal value to pay in the cash register.



4. Make the pseudocode to apply a discount of 20% on the product if the value is greater than 100 and else to continue the normal value to pay in the cash register.

Start

Read —

If

then

discount = 20%

Else

discount = 0

pay =

Print

End

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