nextflow run hello.nf

>_ input
params.greeting = 'Hello world!'

channel 1 :
greeting_ch

`Hello world!`

process 1:
SplitLetters

input:
val x from greeting_ch = 'Hello world!'

task 1:
printf 'Hello world!' | split -b 6 - chunk_

output:
chunk_aa   chunk_ab

channel 2 :
letters_ch
.flatten()

chunk_aa   = `Hello `

chunk_ab   = `world!`

process 2:
convertToUpper

input:
file y from letters_ch.flatten()

task 2:
cat chunk_aa | tr '[a-z]' '[A-Z]'

task 3:
cat chunk_ab | tr '[a-z]' '[A-Z]'

output:
stdout

channel 3 :
result_ch

`HELLO `
`WORLD!`

>_ output   = HELLO
result_ch.view{ it }   WORLD!