## **Currying**

**Currying** is a technique in which a function accepts n parameters and turns it into a sequence of n functions, each of them take 1 parameter.

Example:-

```
multiply_numbers = -> (x,y) do
    x*y
end

doubler = multiply_numbers.curry.(2)
tripler = multiply_numbers.curry.(3)

puts doubler.(4) #8
puts tripler.(4) #12
```

In the above example, lambda take two parameters x, y and return the product of the two. multiply\_numbers.curry.(2) returns a lambda which takes only one parameter necessary for calculation.

## **Task**

You are given a partially complete code. Your task is to fill in the blanks (\_\_\_\_\_\_). Write a curry, which pre-fills *power\_function* with variable *base*.