

Exemplos de códigos na linguagem P:

1)

```
fn soma(x: int, y: int) -> int {  
    return x + y;  
}
```

```
fn main(){  
    let a, b, c: int;  
    b = 40;  
    c = 39;  
    a = soma(b, c);  
    println("valor = %d", a);  
}
```

2)

```
fn calculadora(op: char, x: float, y: float) -> float {  
    if op == '+' {  
        return x + y;  
    }  
    else if op == '-' {  
        return x - y;  
    }  
    else if op == '*' {  
        return x * y;  
    }  
    else if op == '/' {  
        if y == 0.0 {  
            return 0.0;  
        }  
        return x / y;  
    }  
    return 0.0;  
}
```

```
fn main(){  
    let a, b: float;  
    a = 1.8;  
    b = 7.2;  
    println("%f", calculadora('*', a, b));  
}
```

3)

```
fn main(){  
    let i: int;  
    i = 0;  
    while i < 10 {  
        println("%d", i);  
        i = i + 1;  
    }  
}
```