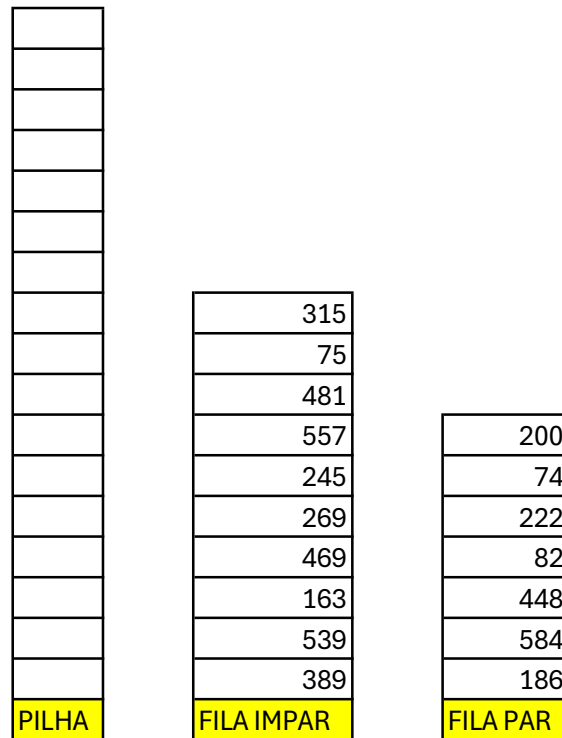


EXERCÍCIO 4



```
while(!pilha.isEmpty()) {  
    int elem = pilha.Pop();  
    if(!(elem % 2 == 0))  
        filaImpar.Insert(elem);  
    else  
        filaPar.Insert(elem);  
}
```