

```
1 program question5
2   implicit none
3   integer :: i, number, productValue
4
5   print *, "Insira um valor inteiro positivo"
6   read *, number
7
8   productValue = 1
9   do i = 1, number
10    productValue = productValue*i
11  end do
12
13  print *, productValue
14 end program question5
```