

## Exercise

1. Enter code  
    Go right  
    Go right  
    Set<My number> to <value on cell>  
    Go right  
    Go right  
    Write< My number>
2. Enter code  
    Go right  
    Go right  
    Set<My number > to <value on cell>  
    Repeat<My number>  
        Go right  
        Write <My number>
3. Enter code  
    Repeat<6>  
        Go forward  
        If< NB -diamond >  
            Pick up  
    Write<NB diamond>
4. Enter code  
    Go forward  
    Go forward  
    Set<My number> to <value on cell>  
    Go forward  
    Increment< My number> to <value on cell>  
    Go forward  
    Write<My number>
5. Enter code  
    Repeat<11>  
  
        If<has cell on right>  
            Go forward  
        If<has cake>  
            Eat  
            Increment<energy>to<10 points>  
    Write<energy>