```
WHILE true DO
  move
  IF next-is-enemy THEN
    infect
  END IF
  IF next-is-wall THEN
    turnright
  ELSE
    turnleft
    look-for-something
  END IF
END WHILE
```

```
IF next-is-enemy THEN
    infect
    turnleft
ELSE
    WHILE true do
        move
        turnright
        turrnleft
    END WHILE
END IF
syntax error
```

```
WHILE syntax-error DO
  move
  IF next-is-enemy THEN
  END IF
  IF random THEN
    turnleft
    infect
  ELSE
    go-for-it
    turnright
    look-for-something
  END IF
  skip
END WHILE
```

```
WHILE true DO
  move
  IF this-is-not-a-valid-condition THEN
  END IF
```

```
  IF random THEN
    syntax-error
    infect
  ELSE
    go-for-it
    turnright
    look-for-something
  END IF
  skip
END WHILE
```