Session 1 - BASE and the prompt in noForth

```
colde
noForth V2553 Lp.0 141218
0K.0
a) 10← 0K.1
(a) 2/ . ← 8 OK.0
a) 2 base !

OK.0
2) decimal₄ OK.0
:) 8 base !→ OK.0
8) 🚚
8) decimal freeze OK.0
:) cold←
noForth V2553 Lp.0 141218
OK.0
:) 10 2/ . 5 OK.0
:) ok← OK.1
  u. ← 7 OK. 0
:) 0 to ok←
   to oke OK
 2 to ok₄ .0
 4 to ok←
:) 7 to ok₄ OK.0
:) \( \text{OK.0}
:) hx 8007 to ok₄ OK.0
:).← OK.0
:).7 to ok← OK.0
:) ← OK.0
```

Yellow text comes from the user, \leftarrow = <enter> and white text comes from noForth.

OK.1 -> one number on stack. noForth starts in hex.

DEPTH and BASE are printed as: n [char] 0 + emit For numbers > 9:

: ; < = > ? @ is what you see 10 11 12 13 14 15 16 is what it means You prefer a decimal start from now on?

About the prompt: **OK** is a value.

No bits set: Prompt will do only CR .") "

bit 0 set: you see **0K**

bit 1 set: you see a dot followed by depth

bit 2 set: you see base on the new line

7: All options together

bit 15 set: before every REFILL noForth will send an ACK to the terminal, (or NAK, when an error has occurred). In this terminal it causes a dot.

Just as with BASE you can FREEZE your setting of OK