```
Last login: Mon Feb  6 15:26:40 on ttys021
carbon:SamplePrograms$ cd Sec_10_3\:35pm/
carbon:Sec_10_3:35pm$ utop
```

```
        Welcome to utop version 1.14 (using OCaml version 4.01.0)!

Type #utop_help for help about using utop.

─( 18:00:00 )─< command 0 >──────────────────────────────────{ counter: 0 }─
utop # 1 = 2 ;;
- : bool = false
─( 16:13:45 )─< command 1 >──────────────────────────────────{ counter: 0 }─
utop # (fun x -> x + 2) ;;
- : int -> int = <fun>
─( 16:13:49 )─< command 2 >──────────────────────────────────{ counter: 0 }─
utop # (fun x -> x + 2) = (fun y -> y + 1 + 1) ;;
Exception: Invalid_argument "equal: functional value".
─( 16:14:04 )─< command 3 >──────────────────────────────────{ counter: 0 }─
utop # #use "inductive.ml";;
type color = Red | Blue | Green
type weekday = Monday | Tuesday | Wednesday | Thursday | Friday
val isMonday : weekday -> bool = <fun>
─( 16:14:24 )─< command 4 >──────────────────────────────────{ counter: 0 }─
utop #  8 ;;
- : int = 8
─( 16:25:25 )─< command 5 >──────────────────────────────────{ counter: 0 }─
utop # Blue ;;
- : color = Blue
─( 16:25:30 )─< command 6 >──────────────────────────────────{ counter: 0 }─
utop # Blue = Green ;;
- : bool = false
─( 16:25:36 )─< command 7 >──────────────────────────────────{ counter: 0 }─
utop # Blue = "Blue" ;;
Error: This expression has type string but an expression was expected of type
         color
─( 16:27:53 )─< command 8 >──────────────────────────────────{ counter: 0 }─
utop # 1 +2 * 3 ;;
- : int = 7
─( 16:28:02 )─< command 9 >──────────────────────────────────{ counter: 0 }─
utop #
```

Arg	Arith_status	Array	ArrayLabels	Assert_failure	Big_int	Bigarray	Blue	Buffer