

```
val lowCartLevel = fn : Node -> bool
val pumpStop = fn : Node -> bool
val myASKCTLformula =
  OR (NOT (FORALL_UNTIL (TT,NF ("a_",fn))),FORALL_UNTIL (TT,NF ("c_",fn))) : A
val it = true : bool
```

```
fun lowCartLevel i = Mark.Standard_Infusion'AEB1 1 i <> [];
fun pumpStop r = Mark.Standard_Infusion'S 1 r = 1` ();
```

```
val myASKCTLformula = OR(
    NOT(EV(NF("a_",lowCartLevel))),
    EV(NF("c_",pumpStop))
);
eval_node myASKCTLformula InitNode;
```