```
 1: # $Id: Makefile,v 1.1 2020-02-03 15:26:36-08 - - $
 2:
 3: # Note: "echo all" is echoed, but echo of "foo" and "bar" are not.
 4:
 5: all : foo bar
 6:         echo all - command 'IS' echoed
 7:
 8: foo :
 9:         @ echo foo - command not echoed
10:
11: bar :
12:         @ echo bar - command not echoed
13:
```

```
 1: # $Id: Makefile,v 1.4 2021−02−17 17:59:40−08 − − $
 2:
 3: hello : hello.c
 4:         gcc hello.c −o hello
 5:
 6: bad : bad.c
 7:         gcc bad.c −o bad
 8:
 9: clean :
10:         − rm −v hello bad
```

```
 1: # $Id: Makefile,v 1.3 2020-11-26 18:08:15-08 - - $
 2:
 3: all : hello
 4:
 5: hello : main.o hello.o
 6:         gcc main.o hello.o -o hello
 7:
 8: main.o : main.c hello.h
 9:         gcc -c main.c
10:
11: hello.o : hello.c hello.h
12:         gcc -c hello.c
13:
14: test : hello
15:         ./hello
16:
17: clean :
18:         - rm hello.o main.o hello
19:
```

```
 1: # $Id: Makefile,v 1.4 2020-11-26 18:08:57-08 - - $
 2:
 3: SOURCES = main.c hello.c
 4: HEADERS = hello.h
 5: OBJECTS = main.o hello.o
 6: CHECKIN = Makefile ${SOURCES} ${HEADERS}
 7: EXECBIN = hello
 8:
 9: all : ${EXECBIN}
10:
11: ${EXECBIN} : ${OBJECTS}
12:         gcc ${OBJECTS} -o ${EXECBIN}
13:
14: main.o : main.c hello.h
15:         gcc -c main.c
16:
17: hello.o : hello.c hello.h
18:         gcc -c hello.c
19:
20: test : ${EXECBIN}
21:          ./${EXECBIN}; echo status=$$?
22:
23: clean :
24:         - rm ${OBJECTS} ${EXECBIN}
25:
```

```
 1: # $Id: Makefile,v 1.3 2020−11−26 18:09:53−08 − − $
 2:
 3: MKFILE   = Makefile
 4: CCOPTS   = −g −O0 −Wall −Wextra
 5: SOURCES  = main.c hello.c
 6: HEADERS  = hello.h
 7: OBJECTS  = main.o hello.o
 8: CHECKIN  = ${MKFILE} ${SOURCES} ${HEADERS}
 9: EXECBIN  = hello
10:
11: all : ${EXECBIN}
12:
13: ${EXECBIN} : ${OBJECTS}
14:         cc ${CCOPTS} ${OBJECTS} −o ${EXECBIN}
15:
16: %.o : %.c
17:         cc ${CCOPTS} −c $<
18:
19: test : ${EXECBIN}
20:         ./${EXECBIN} ; echo status = $$?
21:
22: clean :
23:         − rm ${OBJECTS} ${EXECBIN}
24:
25: hello.o : hello.c hello.h
26: main.o : main.c hello.h
27:
```