result ->

```
TRUE
CLIPS> (load "hw2.clp")
Defining defrule: rule1 +j+j
Defining defrule: rule2 +j+j
Defining defrule: rule3 +j+j
Defining defrule: rule4 +j+j+j
Defining defrule: rule5 =j+j+j+j+j
Defining defrule: rule6 =j+j+j
Defining defrule: rule7 =j+j+j
Defining defrule: rule8 +j+j+j+j
Defining defrule: rule9 =j=j+j+j
Defining defrule: rule10 +j+j+j+j+j+j
Defining defrule: rule11 =j+j+j+j
Defining defrule: rule12 +j+j+j+j+j+j
Defining defrule: rule13 =j=j+j+j+j
Defining defrule: rule14 =j+j+j
Defining defrule: rule15 +j+j
TRUE
```

```
TRUE
CLIPS> (load "data1.clp")
Defining deffacts: facts
TRUE
CLIPS> (reset)
CLIPS> (run)
CLIPS> (facts)
f-7     (initial-fact)
f-8     (is-an-ostrich It)
For a total of 2 facts.
CLIPS> (retract *)
```

```
CLIPS> (load "data2.clp")

[CSTRCPSR1] WARNING: Redefining deffacts: facts
TRUE
CLIPS> (reset)
CLIPS> (run)
CLIPS> (facts)
f-7     (initial-fact)
f-8     (is-a-cheetah It)
For a total of 2 facts.
CLIPS> (retract *)
```

```
CLIPS> (load "data3.clp")

[CSTRCPSR1] WARNING: Redefining deffacts: facts
TRUE
CLIPS> (reset)
CLIPS> (run)
CLIPS> (facts)
f-7       (initial-fact)
48 f-8       (is-a-zebra It)
49 For a total of 2 facts.
50 CLIPS> (retract *)
```

```
51 CLIPS> (load "data4.clp")
52
53 [CSTRCPSR1] WARNING: Redefining deffacts: facts
54 TRUE
55 CLIPS> (reset)
56 CLIPS> (run)
57 CLIPS> (facts)
58 f-9      (initial-fact)
59 f-10     (is-a-giraffe It)
60 For a total of 2 facts.
61 CLIPS> (dribble-off)
```