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javac SemanticNetwork.java
java SemanticNetwork
```

How to Give Input :

Allowed words (Case sensitive) : david, diabetics, sugar, candy, snickers, isa, shouldAvoid, contains, ako

There are two types of input allowed :

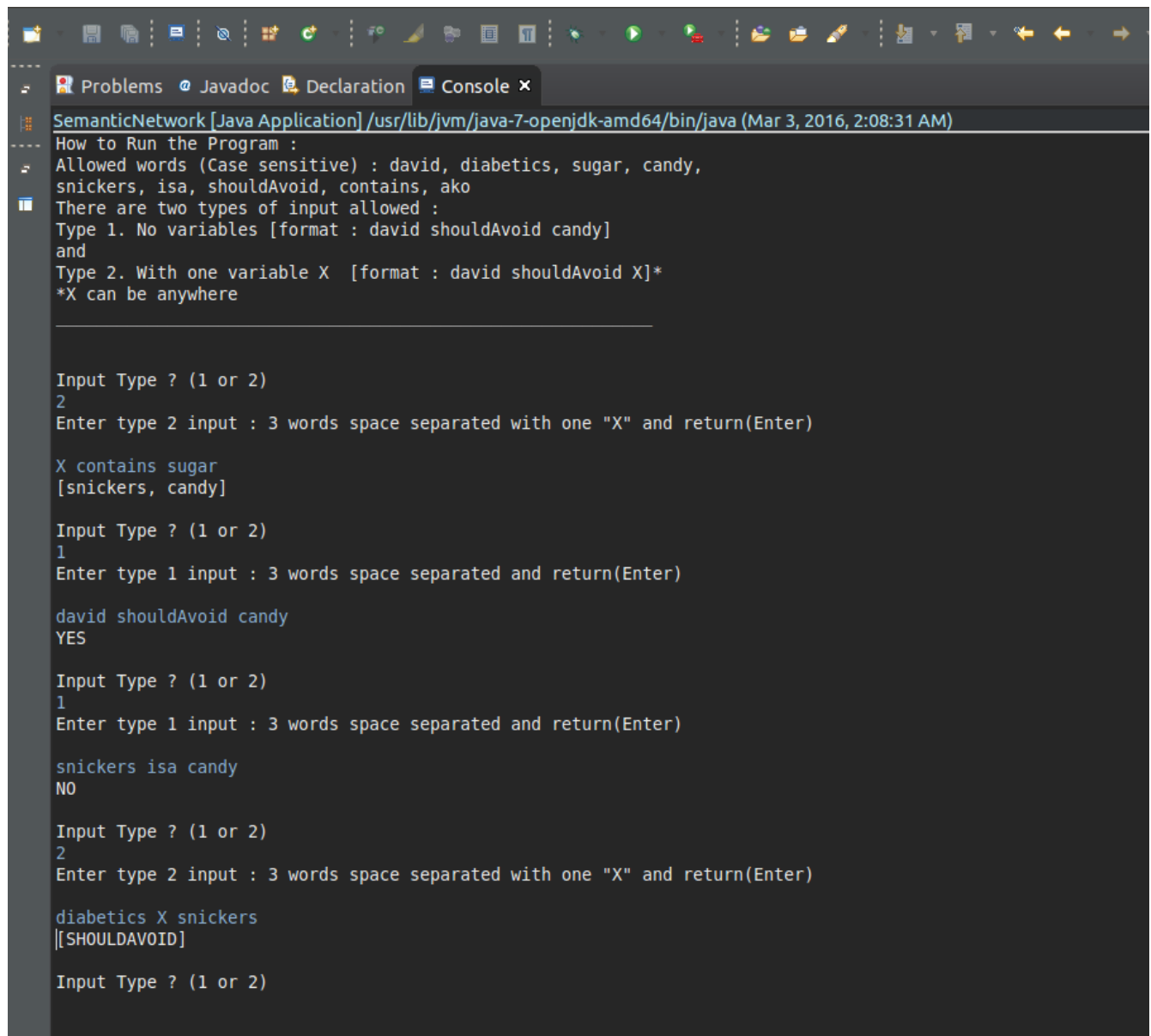
Type 1. No variables [format : david shouldAvoid candy]

and

Type 2. With one variable X [format : david shouldAvoid X]*

*X can be anywhere

Sample:



```
SemanticNetwork [Java Application] /usr/lib/jvm/java-7-openjdk-amd64/bin/java (Mar 3, 2016, 2:08:31 AM)
How to Run the Program :
Allowed words (Case sensitive) : david, diabetics, sugar, candy,
snickers, isa, shouldAvoid, contains, ako
There are two types of input allowed :
Type 1. No variables [format : david shouldAvoid candy]
and
Type 2. With one variable X [format : david shouldAvoid X]*
*X can be anywhere

Input Type ? (1 or 2)
2
Enter type 2 input : 3 words space separated with one "X" and return(Enter)

X contains sugar
[snickers, candy]

Input Type ? (1 or 2)
1
Enter type 1 input : 3 words space separated and return(Enter)

david shouldAvoid candy
YES

Input Type ? (1 or 2)
1
Enter type 1 input : 3 words space separated and return(Enter)

snickers isa candy
NO

Input Type ? (1 or 2)
2
Enter type 2 input : 3 words space separated with one "X" and return(Enter)

diabetics X snickers
[SHOULD AVOID]

Input Type ? (1 or 2)
```