

SWISH -- SWI-Prolog for SHarmonia x AIML C x Sent Mail - 231501167@rajalak x +

swish.swi-prolog.org

SWISH File Edit Examples Help 196 users online Search

Program +

```
1 woman(mia).
2 woman(jody).
3 woman(yolanda).
4 playsAirGuitar(jody).
5 party.
```

woman(mia). true 1

playsAirGuitar(mia). false

party. true 1

concert. procedure 'concert' does not exist

Examples History Solutions table results Run!

SWISH -- SWI-Prolog for SHarmonia x AIML C x Sent Mail - 231501167@rajalak x +

swish.swi-prolog.org

SWISH File Edit Examples Help 186 users online Search

Program +

```
1 happy(yolanda).
2 listens2music(mia).
3 listens2music(yolanda):-happy(yolanda).
4 playsAirGuitar(mia):-listens2music(mia).
5 playsAirGuitar(yolanda):-listens2music(yolanda).
```

playsAirGuitar(mia). true 1

playsAirGuitar(yolanda). true 1

playsAirGuitar(yolanda).

Examples History Solutions table results Run!

SWISH -- SWI-Prolog for SHar... AIML C Sent Mail - 231501167@rajala... swish.swi-prolog.org

191 users online

Program

```

1 likes(dan,sally).
2 likes(sally,dan).
3 likes(john,brittney).
4 married(X,Y):-likes(X,Y),likes(Y,X).
5 friends(X,Y):-likes(X,Y),likes(Y,X).

```

likes(dan,X)

sally	1

married(dan,sally)

true

married(john,brittney)

false

?- married(john,brittney).

Examples History Solutions table results Run!

SWISH -- SWI-Prolog for SHar... AIML C Sent Mail - 231501167@rajala... swish.swi-prolog.org

203 users online

Program

```

1 food(burger).
2 food(sandwich).
3 food(pizza).
4 lunch(sandwich).
5 dinner(pizza).
6 meal(X):-food(X).

```

food(pizza)

true

meal(X),lunch(X)

sandwich	1

dinner(sandwich)

false

?- dinner(sandwich).

Examples History Solutions table results Run!

SWISH -- SWI-Prolog for SHar...AIMLC

Sent Mail - 231501167@rajalal...

+

swish.swi-prolog.org

SWISH

FileEditExamplesHelp

196 users online

Search

16

Program

```
1 owns(jack,car(bmw)).
2 owns(john,car(chevy)).
3 owns(olivia,car(civic)).
4 owns(jane,car(chevy)).
5 sedan(car(bmw)).
6 sedan(car(civic)).
7 truck(car(chevy)).
```

owns(john,X).

X

car(chevy)

1

owns(john,_).

true

1

owns(Who,car(chevy)).

Who

john

1

owns(jane,X),sedan(X).

false

owns(jane,X),truck(X).

X

car(chevy)

1

?- owns(jane,X),truck(X).

ExamplesHistorySolutions

☒ table results

Run