

09 - Autentikasi



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PENS PSDKU SUMENEP

Tugas animal kelompok 8 Yaitu Tiger dan Giraffe

Tiger

```
?- go.  
Does the animal have the following attribute: has_hair? y  
|: .  
  
Does the animal have the following attribute: eats_meat? |: y.  
  
Does the animal have the following attribute: has_tawny_color? |: y.  
  
Does the animal have the following attribute: has_dark_spots? |: n.  
  
Does the animal have the following attribute: has_black_stripes? |: y.  
  
I guess that the animal is: tiger  
true.
```

Giraffe

```
?- go  
|  
Does the animal have the following attribute: has_hair? n  
|: .  
  
Does the animal have the following attribute: gives_milk? |: .  
  
ERROR: Stream user_input:33:4 Syntax error: Unexpected end of clause  
Exception: (13) hypothesize(_24524) ? creep  
?- n.  
ERROR: Unknown procedure: n/0 (DWIN could not correct goal)  
Exception: (4) setup_call_cleanup('$toplevel':notrace(call_repl_loop_hook(bec  
$query_loop'(0), '$toplevel':notrace(call_repl_loop_hook(end, 0))) ? creep  
?- go.  
Does the animal have the following attribute: gives_milk? y.  
  
Does the animal have the following attribute: eats_meat? |: n.  
  
Does the animal have the following attribute: has_pointed_teeth? |: n.  
  
Does the animal have the following attribute: has_hooves? |: y.  
  
Does the animal have the following attribute: has_long_neck? |: y.  
  
Does the animal have the following attribute: has_long_legs? |: y.  
  
I guess that the animal is: giraffe  
true.
```

Output Salah

```
?- go.  
Does the animal have the following attribute: has_hair? n.  
Does the animal have the following attribute: gives_milk? |: y.  
Does the animal have the following attribute: eats_meat? |: n.  
Does the animal have the following attribute: has_pointed_teeth? |: n  
|: .  
Does the animal have the following attribute: has_hooves? |: n.  
Does the animal have the following attribute: chews_cud? |: n.  
Does the animal have the following attribute: has_feathers? |: n.  
Does the animal have the following attribute: flies? |: n.  
I guess that the animal is: unknown  
true.
```

2.

Pintail

```
?- main.  
nostrils:external_tubular? (yes or no): yes.  
live:at_sea? (yes or no): |: no.  
feet:webbed? (yes or no): |: yes.  
bill:flat? (yes or no): |: yes.  
neck:long? (yes or no): |: no.
```

What is the value for size?

```
1 : large  
2 : plump  
3 : medium  
4 : small
```

Enter the number of choice> |: 2.4.

```
feed:on_water_surface? (yes or no): |: yes.
```

What is the value for flight?

```
1 : ponderous  
2 : powerful  
3 : agile  
4 : flap_glide  
5 : other
```

Enter the number of choice> |: 3.

```
voice:quack? (yes or no): |: no.  
voice:short_whistle? (yes or no): |: yes.  
The bird is a pintail  
true .
```

Barn swallow

```
?- main.  
nostrils:external_tubular? (yes or no): yes.  
live:at_sea? (yes or no): |: yes.  
bill:hooked? (yes or no): |: no.  
feet:webbed? (yes or no): |: no.  
eats:meat? (yes or no): |: no.  
feet:one_long_backward_toe? (yes or no): |: yes.  
bill:flat? (yes or no): |: no.  
wings:long_pointed? (yes or no): |: yes.
```

What is the value for tail?

```
1 : narrow_at_tip  
2 : forked  
3 : long_rusty  
4 : square  
5 : other
```

Enter the number of choice> |: 2.

```
bill:short? (yes or no): |: yes.
```

The bird is a barn_swallow

true .

?- main.
nostrils:external_tubular? (yes or no): yes.
live:at_sea? (yes or no): |: no.
feet:webbed? (yes or no): |: no.
eats:meat? (yes or no): |: no.
feet:one_long_backward_toe? (yes or no): |: yes.
bill:flat? (yes or no): |: no.
wings:long_pointed? (yes or no): |: yes.

What is the value for tail?

- 1 : narrow_at_tip
- 2 : forked
- 3 : long_rusty
- 4 : square
- 5 : other

Enter the number of choice> |: 2.

bill:short? (yes or no): |: no.

I can't identify that bird

true.