$ ./GuessingGame

Number of nodes in the tree: 15
Number of leaves in the tree: 8
Number of levels in the tree: 4

==
================ WELCOME TO THE ZOO ================

Are you in the aquarium section of the zoo? (y/n) y
Is this animal a mammal? (y/n) y
Does this animal have tusks? (y/n) y

-----> It's a walrus!

Press 'c' to continue at the zoo, or 'q' to quit: c
==
================ WELCOME TO THE ZOO ================

Are you in the aquarium section of the zoo? (y/n) y
Is this animal a mammal? (y/n) y
Does this animal have tusks? (y/n) n

-----> It's a dolphin!

Press 'c' to continue at the zoo, or 'q' to quit: c
==
================ WELCOME TO THE ZOO ================

Are you in the aquarium section of the zoo? (y/n) y
Is this animal a mammal? (y/n) n
Is this animal a cephalopod? (y/n) y

-----> It's an octopus!

Press 'c' to continue at the zoo, or 'q' to quit: c
==
================ WELCOME TO THE ZOO ================

Are you in the aquarium section of the zoo? (y/n) y
Is this animal a mammal? (y/n) n
Is this animal a cephalopod? (y/n) n

-----> It's a shark!

Press 'c' to continue at the zoo, or 'q' to quit: c
==
================ WELCOME TO THE ZOO ================

Are you in the aquarium section of the zoo? (y/n) n
Does this animal fly? (y/n) y
Is this animal extinct? (y/n) y

-----> It's a pterodactyl!

Press 'c' to continue at the zoo, or 'q' to quit: c
==
================ WELCOME TO THE ZOO ===============

Are you in the aquarium section of the zoo? (y/n) n
Does this animal fly? (y/n) y
Is this animal extinct? (y/n) n

-----> It's an eagle!

Press 'c' to continue at the zoo, or 'q' to quit: c
==
================ WELCOME TO THE ZOO ===============

Are you in the aquarium section of the zoo? (y/n) n
Does this animal fly? (y/n) n
Is this animal a marsupial? (y/n) y

-----> It's a kangaroo!

Press 'c' to continue at the zoo, or 'q' to quit: c
==
================ WELCOME TO THE ZOO ===============

Are you in the aquarium section of the zoo? (y/n) n
Does this animal fly? (y/n) n
Is this animal a marsupial? (y/n) n

-----> It's an elephant!

Press 'c' to continue at the zoo, or 'q' to quit: q
$