|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Logic Tree  (presented in file format) | | | | |
| Climate String  Tropical, Temperate,  Polar | # Of Legs INT  0, 2, 4, 8 | Skin Type String  Feathers, Scales, Fur | Has Tail Boolean  Yes, No | Guessed Name |
| Tropical | 2 Legs | Feathers | Yes Tail | “Bird” |
|  |  |  | No Tail | “Chick” |
|  |  | Scales | Yes Tail | “Lizard” |
|  |  |  | No Tail | “Salamander” |
|  |  | Fur | Yes Tail | “Kangaroo” |
|  |  |  | No Tail | “Koala” |
|  | 4 Legs | Feathers | Yes Tail | “Pegasus” |
|  |  |  | No Tail | “Doesn’t exist” |
|  |  | Scales | Yes Tail | “Crocodile” |
|  |  |  | No Tail | “Turtle” |
|  |  | Fur | Yes Tail | “Cat” |
|  |  |  | No Tail | “Dog” |
|  | 8 Legs | -- | -- | “Spider” |
|  | 0 Legs | -- | -- | “Snake” |
| Temperate | 2 Legs | Feathers | Yes Tail | “Chicken” |
|  |  |  | No Tail | “Chick” |
|  |  | Scales | Yes Tail | “Lizard” |
|  |  |  | No Tail | “Salamander” |
|  |  | Fur | Yes Tail | “Chimpanzee” |
|  |  |  | No Tail | “Human” |
|  | 4 Legs | Feathers | Yes Tail | “Pigeon” |
|  |  |  | No Tail | “Doesn’t Exist” |
|  |  | Scales | Yes Tail | “Alligator” |
|  |  |  | No Tail | “Turtle” |
|  |  | Fur | Yes Tail | “Cat” |
|  |  |  | No Tail | “Dog” |
|  | 8 Legs | -- | -- | “Spider” |
|  | 0 Legs | -- | -- | “Snake” |
| Polar | 2 Legs | Feathers | Yes Tail | “Penguin” |
|  |  |  | No Tail | “Chick” |
|  | 4 Legs | Fur | Yes Tail | “Polar Bear” |
|  |  |  |  |  |