```
play()
         → get_distinguishing_feats() — rank_features() — dist_from_1()
                                                                     (1)
         → sample_feature()

> get_majority_value_and_extremeness()
         (2)
         → update_animal_probdist()
                                                                     (3)
          guess_objs_from_probdist() \to ask_about_object()
                                    ⇒ endgame_win()
                                                                     (4)
                                    \rightarrow endgame_lose() \longrightarrow our_similarity()
                                                      sim_argmax()
```