```
play()

ightarrow get_distinguishing_feats() \longrightarrow rank_features() \longrightarrow dist_from_1()
            \rightarrow sample_feature()
            > get_majority_value_and_extremeness()
            > process_answer() \to split_df_on_feature()
                                      → update_animal_probdist()
            \rightarrow guess_objs_from_probdist() \longrightarrow ask_about_object()
                                                \rightarrow endgame_win()
                                                → endgame_lose(), quick_endgame_lose()
```