```
play()
      (1)
       sample_feature()

> get_majority_value_and_extremeness()
      (2)
       process_answer() \to split_df_on_feature()
                    → update animal probdist()
                                                   (3)
       guess_objs_from_probdist() \_____ ask_about_object()
                          ⇒ endgame_win()
                          sim argmax()
```