# Amoeba API

### createAmoeba(user, [parentA, parentB])

Creates a new amoeba with the provided user as the breeder and owner. If parents are not specified, then the amoeba is an "adam".

### getAncestors(amoeba, orderBy, limit)

Returns an array of the amoeba's ancestors. Results can either be ordered by the amoebae's fame rank or by their birthdate.

### getDescendents(amoeba, orderBy, limit)

Returns an array of the amoeba's descendents.

### getNumAncestors(amoeba)

Returns the total number of ancestors of the provided amoeba.

### getNumDescendents(amoeba)

Returns the total number of descendents of the provided amoeba.

### adopt(amoeba, user)

Transfers ownership of the provided amoeba to the provided user

### getAmoebaeOfOwner(user)

Returns an array of the amoebae that are owned by the provided user.

### getAmoebaeOfBreeder(user)

Returns an array of the amoeba that were bred by the provided user.

## Bonus

### feed(amoeba)

Resets the death timer on the amoeba.