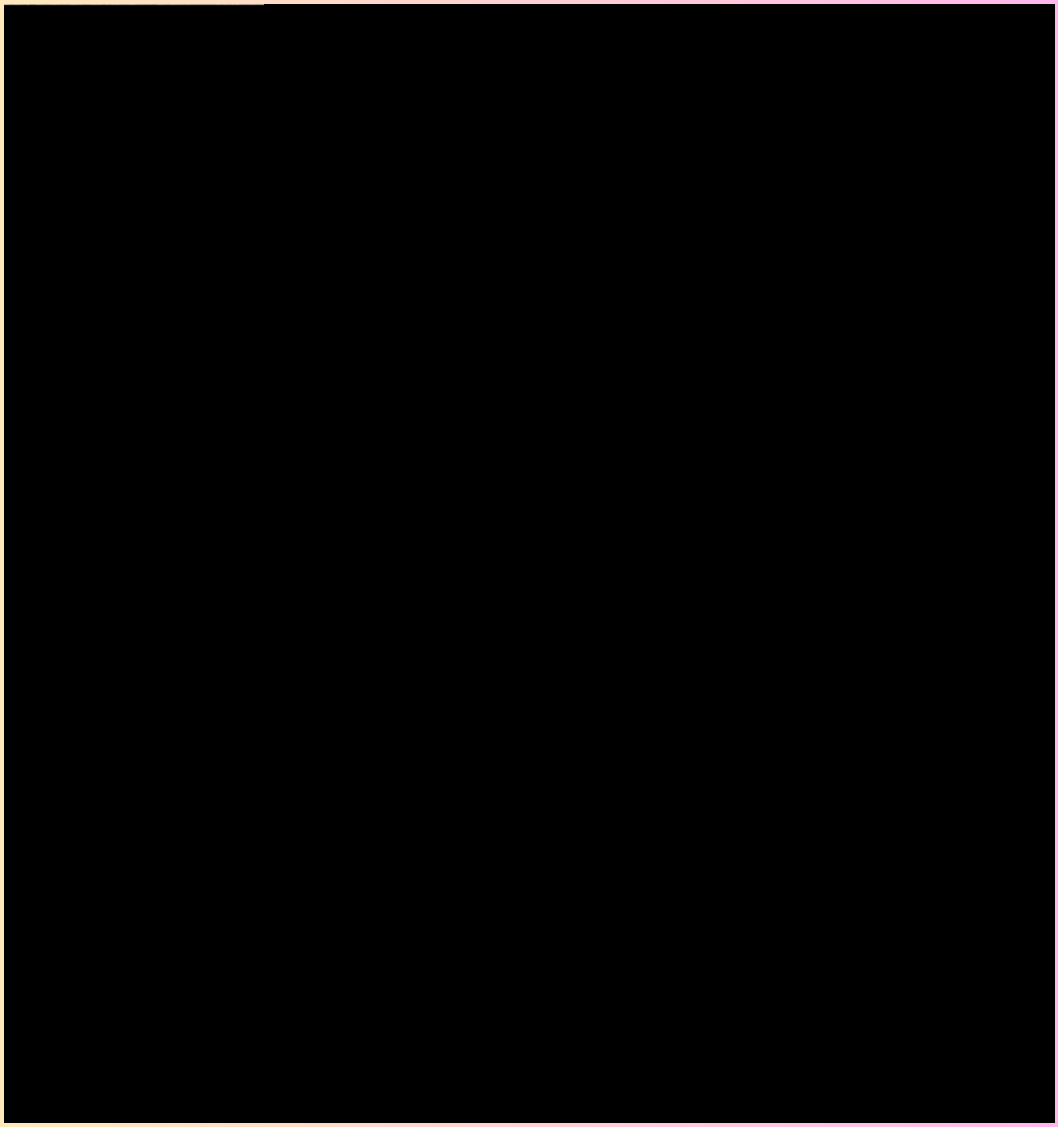e eb ce e ce