GameThread -boolean: gameStarted -boolean: keyPressed -boolean: gameOver -double: ACCEL -double: accelPerTick -double: startingFuel -double: currentFuel -double: position -double: velocity -int: screenStartPosition -int: refreshInterval -int: tickRate Application +GameThread(int tickRate, int fuel) +main(String[] args): void +run(): void +resetGame(): void -runGameLogic(): void ConfigWindow -JCheckBoxMenuItem: chckbxmntmAdvancedOptions -JTextField: tickRateTextField GameWindow -JLabel: lblTickRate -int: tickRate -int: ROCKETHEIGHT -int: fuel -int: ROCKETWIDTH +ConfigWindow() +GameWindow(int tickRate, int fuel)