Formula One, commonly abbreviated as F1, is the highest class of international <u>racing</u> for <u>open-wheel single-seater</u> formula <u>racing cars</u> sanctioned by the <u>Fédération Internationale de l'Automobile</u> (FIA). The FIA Formula One World Championship has been one of the world's premier forms of <u>motorsport</u> since its <u>inaugural running in 1950</u> and is often considered to be the pinnacle of motorsport. The word <u>formula</u> in the name refers to <u>the set of rules</u> all participant cars must follow. A Formula One season consists of a series of races, known as <u>Grands Prix</u>. Grands Prix take place in multiple countries and continents on either purpose-built <u>circuits</u> or closed roads.

A <u>points scoring system</u> is used at Grands Prix to determine two annual World Championships: <u>one for the drivers</u>, and <u>one for the constructors</u>—now synonymous with teams. Each driver must hold a valid <u>Super Licence</u>, the highest class of racing licence the FIA issues, and the races must be held on <u>Grade One tracks</u>, the highest grade rating the FIA issues for tracks.

<u>Formula One cars</u> are the world's fastest regulated <u>road-course</u> racing cars, owing to high cornering speeds achieved by generating large amounts of aerodynamic <u>downforce</u>, most of which is generated by front and rear wings, as well as <u>underbody tunnels</u>. The cars depend on electronics, <u>aerodynamics</u>, <u>suspension</u>, and <u>tyres</u>. <u>Traction control</u>, <u>launch control</u>, <u>automatic shifting</u>, and other <u>electronic driving aids</u> were first banned in <u>1994</u>. They were briefly reintroduced in <u>2001</u>, and have more recently been banned since <u>2004</u> and <u>2008</u>, respectively. [1]

With the average annual cost of running a team—designing, building, and maintaining cars, pay, transport—at approximately £220 million, Formula One's financial and political battles are widely reported. The Formula One Group is owned by Liberty Media, which acquired it in 2017 from private-equity firm CVC Capital Partners for US\$8 billion. [3][4]