

TIME	
-hours: int	
-minutes: int	
-seconds: int	
+maxHours:	const int
+maxMinutes:	const int
+maxSeconds:	const int
+TIME(int,int,int) :	Constructor
+getHours() :	int
+getMinutes() :	int
+getSeconds() :	int
+addMinutes() :	void
<ul style="list-style-type: none"> • constructor to initialize data members and validate class invariants • getter function for hours • getter function for minutes • getter function for seconds • member function to add minutes 	