

```
VAR
Year : UINT; (* Valore anno *)
LeapYear : BOOL; (* Anno bisestile *)
END_VAR
```

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1 (* ***** *)
2 (* ESEMPIO CALCOLO ANNO BISESTILE *)
3 (* ***** *)
4 (* Anni bisestili: 1600, 1604, 1608, 1612, 1616 ... 1684, 1688, 1692, 1696, *)
5 (* 1704 (Non il 1700), 1708, 1712...1792, 1796, 1804 (Non il 1800), 1808, *)
6 (* 1812 ... 1892, 1896, 1904 (non il 1900), 1908, 1912...1992, 1996, 2000, *)
7 (* 2004, 2008, 2012...2092, 2096, 2104 (Non il 2100) ... *)
8 (* ----- *)
9
10 (* ----- *)
11 (* INITIALIZATION *)
12 (* ----- *)
13 (* Controllo se anno bisestile. *)
14
15 LeapYear:=((MOD(Year, 4) = 0) AND (MOD(Year, 100) <> 0) OR (MOD(Year, 400) = 0));
16
17 (* [End of file] *)
18
```

	Project : LeapYear	
	PROGRAM : ST	
	Release : Xtarget	Ver :1.00
	Author :	Date:02/01/2017
	Note :	Page:1 of 1