

						1
30	3	4	5	6	7	8
2	10	11	12	13	14	15
9	17	18	19	20	21	22
16	24	25	26	27	28	29
23						
M	T	W	T	F	S	S

2015

SATURDAY

OCTOBER

10 2

283-082

Aug-2 Various types of error

An error is something you have done which is considered to be incorrect or wrong. Should not have been done.

Types of error!

There are three types of error - Syntax errors, logical errors and run-time errors.

Generally errors are classified into three types -

- Systematic errors
- Random errors
- Blunders

Syntax error - Violation of any grammatical

rules causes syntax errors. It is also known as compilation error.

11 Sunday

* Run-time error - The run-time error indicating a no by zero, array indicates out of bounds, arithmetic errors like square root

2

-080

OCTOBER

MONDAY

2015

				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
S	M	T	W	T	F	S

OCTOBER

of negative no, range errors
and other input errors.

* logical error - logical error is the
result of wrong logic of the
program for ex- If the program
is to calculate the sum of 1st
5 nos and the loop is not running
5 times. It will produce wrong
result.