
Subject: IDL mathematics

Posted by [dean](#) on Wed, 31 Aug 1994 17:49:54 GMT

[View Forum Message](#) <> [Reply to Message](#)

How come the following expression gives the wrong answer.

$$J = 201 + ((1461 * (1994 + 4799)) / 4) - (3 * ((1994 + 4899) / 100) / 4) - 2465022$$
$$J = -2457713$$

It should be:

$$J = 201 + ((1461. * (1994 + 4799.)) / 4.) - (3. * ((1994 + 4899.) / 100.) / 4.) - 2465022.$$
$$J = 16270.5$$

Kelly Dean
