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Subject: Re: works interactively but not in a macro  
Posted by [Olaf Hartmann](#) on Tue, 24 Jul 2007 14:08:28 GMT  
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Hi Jörn,

Quote:

```
root [16] TParticlePDG* part;
```

Is giving you the problem. You define part as a pointer to a TParticlePDG, so you should also use it as a pointer later.

So the correct line to access the memberfunction is:

```
Int_t mynumber = part->PdgCode()
```

This should also work in a macro and in compiled code.

Unfortunately, in the macro it doesn't work neither. Actually I tried it before with that syntax, the same result. I couldn't figure out why this member function shouldn't be accessible that way in a macro. Furthermore, the very same macro once (some time ago) worked. So I already tried different ROOT versions.

Cheers,  
Olaf.