

Script started on Tue Sep 21 15:48:45 2004

```
lnx1 1> pwd
/home/phys410/maple
```

```
lnx1 2> cat tladd
```

```
#####
# Tests
#   ladd
#   laddnew
#####
read ladd;
```

```
l1 := [1,2,3,4];
```

```
#####
# Note the use of the 'printf' procedure, and the '%a'
# format specification.
#####
printf("ladd(...) is %a \n", ladd(l1));
printf("laddnew(...) is %a \n", laddnew(l1));
```

```
lnx1 3> maple
```

```
  |\~/|      Maple 8 (IBM INTEL LINUX)
._|\|  |/_|. Copyright (c) 2002 by Waterloo Maple Inc.
 \ MAPLE / All rights reserved. Maple is a registered trademark of
 <----> Waterloo Maple Inc.
   |      Type ? for help.
> read tladd;
```

```
l1 := [1, 2, 3, 4]
```

```
ladd(...) is 10
laddnew(...) is 10
```

```
> quit;  
bytes used=142088, alloc=196572, time=0.05  
lnx1 4> exit  
exit
```

Script done on Tue Sep 21 15:49:03 2004