NAME
XtInitialize - initialize

SYNTAX
#include <X11/Intrinsic.h>

Widget XtInitialize(const char *shell_name*, const char *application_class*, XrmOptionDescRec*
    options, Cardinal *num_options*, int* *argc*, char** *argv*);

ARGUMENTS
shell_name   Specifies the name of the created shell widget.

application_class

               Specifies the class name of this application, which usually is the generic name for all
               instances of this application.

options   Specifies how to parse the command line for any application-specific resources. The
               options argument is passed as a parameter to **XrmParseCommand**. For further
               information, see *Xlib - C Language X Interface*.

num_options   Specifies the number of entries in the options list.

argc   Specifies a pointer to the number of command line parameters.

argv   Specifies the command line parameters.

DESCRIPTION
XtInitialize calls **XtToolkitInitialize** followed by **XtOpenDisplay** with *display_string* NULL and
application_name NULL, and finally calls **XtAppCreateShell** with *application_name* NULL,
widget_class **applicationShellWidgetClass**, and the specified *args* and *num_args* and returns the created
shell. The semantics of calling **XtInitialize** more than once are undefined. This routine has been
replaced by **XtAppInitialize**.

SEE ALSO
XtAppInitialize(3)
X Toolkit Intrinsics - C Language Interface
Xlib - C Language X Interface