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*AHELP for CIAO 3.4*

## isdigit

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### Synopsis

Tests for a decimal digit character

### Syntax

```
Integer_Type isdigit (String_Type s)
```

### Description

This function returns a non-zero value if the first character in the string *s* is a digit; otherwise, it returns zero.

### Example

A simple, user defined implementation of `isdigit` is

```
define isdigit (s)
{
  return ((s[0] <= '9') and (s[0] >= '0'));
}
```

However, the intrinsic function `isdigit` executes many times faster than the equivalent representation defined above.

Unlike the C function with the same name, the S-Lang function takes a string argument.

### See Also

*slangrtl*

[slang\\_guess\\_type](#), [char](#), [double](#), [int](#), [integer](#), [sscanf](#), [string](#), [tolower](#), [toupper](#), [typecast](#)

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URL:  
<http://cxc.harvard.edu/ciao3.4/isdigit.tm.html>  
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