

Table: System services.

Service	System Call Code	Arguments	Result
print_int	1	\$a0 = integer	
print_float	2	\$f12 = float	
print_double	3	\$f12 = double	
print_string	4	\$a0 = string	
read_int	5		integer (in \$v0)
read_float	6		float (in \$f0)
read_double	7		double (in \$f0)
read_string	8	\$a0 = buffer, \$a1 = length	
sbrk	9	\$a0 = amount	address (in \$v0)
exit	10		
print_character	11	\$a0 = character	
read_character	12		character (in \$v0)
open	13	\$a0 = filename,	file descriptor (in \$v0)
		\$a1 = flags, \$a2 = mode	
read	14	\$a0 = file descriptor,	bytes read (in \$v0)
		\$a1 = buffer, \$a2 = count	
write	15	\$a0 = file descriptor,	bytes written (in \$v0)
		\$a1 = buffer, \$a2 = count	
close	16	\$a0 = file descriptor	0 (in \$v0)
exit2	17	\$a0 = value	