

make: *** No rule to make target `re'. Stop.
FAILED TESTS:

```
# TEST NUMBER (TYPE OF ARG)
INSTRUCTION();
1. your function ft_printf
2. unix function printf
   (returned value) -->written on stdout<--
```

```
# 0046 (int)
ft_printf("@moulistest: %#.x %#.0x", 0, 0);
1. ( 15) -->@moulistest: 0 0<--
2. ( 13) -->@moulistest: <--
```

```
# 0047 (int)
ft_printf("@moulistest: %.x %.0x", 0, 0);
1. ( 15) -->@moulistest: 0 0<--
2. ( 13) -->@moulistest: <--
```

```
# 0048 (int)
ft_printf("@moulistest: %5.x %5.0x", 0, 0);
1. ( 23) -->@moulistest: 0 0<--
2. ( 23) -->@moulistest: <--
```

```
# 0093 (int)
ft_printf("@moulistest: %.o %.0o", 0, 0);
1. ( 15) -->@moulistest: 0 0<--
2. ( 13) -->@moulistest: <--
```

```
# 0094 (int)
ft_printf("@moulistest: %5.o %5.0o", 0, 0);
1. ( 23) -->@moulistest: 0 0<--
2. ( 23) -->@moulistest: <--
```

```
# 0175 (int)
ft_printf("@moulistest: %.d %.0d", 0, 0);
1. ( 15) -->@moulistest: 0 0<--
2. ( 13) -->@moulistest: <--
```

```
# 0176 (int)
ft_printf("@moulistest: %5.d %5.0d", 0, 0);
1. ( 23) -->@moulistest: 0 0<--
2. ( 23) -->@moulistest: <--
```

SUCCESS TESTS:

```
1.      ft_printf("");          -> ""
2.      ft_printf("\n");        -> "\n"
```

```

3.      ft_printf("test");          -> "test"
4.      ft_printf("test\n");        -> "test\n"
5.      ft_printf("1234");          -> "1234"
6.      ft_printf("%%");            -> "%"
7.      ft_printf("%5%");            -> "    %"
8.      ft_printf("%-5%");           -> "%    "
9.      ft_printf("%.0%");           -> "%"
10.     ft_printf("%%", "test");      -> "%"
11.     ft_printf("%  %", "test");    -> "%"
12.     ft_printf("%x", 42);          -> "2a"
13.     ft_printf("%X", 42);          -> "2A"
14.     ft_printf("%x", 0);           -> "0"
15.     ft_printf("%X", 0);           -> "0"
16.     ft_printf("%x", -42);         -> "ffffffd6"
17.     ft_printf("%X", -42);         -> "FFFFFFD6"
18.     ft_printf("%x", 4294967296);  -> "0"
19.     ft_printf("%X", 4294967296);  -> "0"
20.     ft_printf("%x", test);        -> "0"
21.     ft_printf("%10x", 42);        -> "
2a"
22.     ft_printf("%-10x", 42);       -> "2a
"
23.     ft_printf("%lx", 4294967296); ->
"100000000"
24.     ft_printf("%llX", 4294967296); ->
"100000000"
25.     ft_printf("%hx", 4294967296); -> "0"
26.     ft_printf("%hhX", 4294967296); -> "0"
27.     ft_printf("%jx", 4294967295); -> "ffffffff"
28.     ft_printf("%jx", 4294967296); ->
"100000000"
29.     ft_printf("%jx", -4294967296); ->
"fffffffff00000000"
30.     ft_printf("%jx", -4294967297); ->
"ffffffffffe"
31.     ft_printf("%llx", 9223372036854775807); ->
"7fffffffffffffffff"
32.     ft_printf("%llx", 9223372036854775808); ->
"7fffffffffffffffff"
33.     ft_printf("%010x", 542);      ->
"000000021e"
34.     ft_printf("%-15x", 542);     -> "21e
"
35.     ft_printf("%2x", 542);        -> "21e"
36.     ft_printf("%.2x", 5427);      -> "1533"
37.     ft_printf("%5.2x", 5427);    -> " 1533"
38.     ft_printf("%#x", 42);         -> "0x2a"
39.     ft_printf("%#llx", 9223372036854775807); ->
"0x7fffffffffffffffff"
40.     ft_printf("%#x", 0);          -> "0"

```

```

41.      ft_printf("%#x", 42);          -> "0x2a"
42.      ft_printf("%#X", 42);          -> "0X2A"
43.      ft_printf("%#8x", 42);          -> "      0x2a"
44.      ft_printf("%#08x", 42);          -> "0x00002a"
45.      ft_printf("%#-08x", 42);          -> "0x2a      "
46. FAIL ft_printf("@moulitest: %#.x %#.0x", 0, 0); ->
"@moulitest: "
47. FAIL ft_printf("@moulitest: %.x %.0x", 0, 0); ->
"@moulitest: "
48. FAIL ft_printf("@moulitest: %5.x %5.0x", 0, 0); ->
"@moulitest: "
49.      ft_printf("%s", "abc");          -> "abc"
50.      ft_printf("%s", "this is a string"); -> "this is a
string"
51.      ft_printf("%s ", "this is a string"); -> "this is a
string "
52.      ft_printf("%s  ", "this is a string"); -> "this is a
string  "
53.      ft_printf("this is a %s", "string"); -> "this is a
string"
54.      ft_printf("%s is a string", "this"); -> "this is a
string"
55.      ft_printf("Line Feed %s", "\n"); -> "Line Feed
\n"
56.      ft_printf("%10s is a string", "this"); -> "
this is a string"
57.      ft_printf("%.2s is a string", "this"); -> "th is a
string"
58.      ft_printf("%5.2s is a string", "this"); -> "      th is
a string"
59.      ft_printf("%10s is a string", ""); -> "
is a string"
60.      ft_printf("%.2s is a string", ""); -> " is a
string"
61.      ft_printf("%5.2s is a string", ""); -> "          is
a string"
62.      ft_printf("%-10s is a string", "this"); -> "this
is a string"
63.      ft_printf("%-.2s is a string", "this"); -> "th is a
string"
64.      ft_printf("%-5.2s is a string", "this"); -> "th      is
a string"
65.      ft_printf("%-10s is a string", ""); -> "
is a string"
66.      ft_printf("%-.2s is a string", ""); -> " is a
string"
67.      ft_printf("%-5.2s is a string", ""); -> "          is
a string"
68.      ft_printf("%s %s", "this", "is"); -> "this is"
69.      ft_printf("%s %s %s", "this", "is", "a"); -> "this is

```

```

a"
70.      ft_printf("%s %s %s %s", "this", "is", "a", "multi"); ->
"this is a multi"
71.      ft_printf("%s %s %s %s string. gg!", "this", "is", "a",
"multi", "string"); -> "this is a multi string. gg!"
72.      ft_printf("%s%s%s%s%s", "this", "is", "a", "multi",
"string"); -> "thisisamultistring"
73.      ft_printf("@moulitest: %s", NULL); ->
"@moulitest: (null)@moulitest: "
74.      ft_printf("%.2c", NULL); -> ""
75.      ft_printf("%s %s", NULL, string); -> " string"
76.      ft_printf("%c", 42); -> "*"
77.      ft_printf("%5c", 42); -> "   *"
78.      ft_printf("%-5c", 42); -> "*   "
79.      ft_printf("@moulitest: %c", 0); ->
"@moulitest: "
80.      ft_printf("%2c", 0); -> " "
81.      ft_printf("null %c and text", 0); -> "null  and
text"
82.      ft_printf("% c", 0); -> ""
83.      ft_printf("%o", 40); -> "50"
84.      ft_printf("%5o", 41); -> "   51"
85.      ft_printf("%05o", 42); -> "00052"
86.      ft_printf("%-5o", 2500); -> "4704 "
87.      ft_printf("%#6o", 2500); -> " 04704"
88.      ft_printf("%-#6o", 2500); -> "04704 "
89.      ft_printf("%-05o", 2500); -> "4704 "
90.      ft_printf("%-5.10o", 2500); ->
"0000004704"
91.      ft_printf("%-10.5o", 2500); -> "04704
"
92.      ft_printf("@moulitest: %o", 0); ->
"@moulitest: 0"
93. FAIL ft_printf("@moulitest: %.o %.0o", 0, 0); ->
"@moulitest: "
94. FAIL ft_printf("@moulitest: %5.o %5.0o", 0, 0); ->
"@moulitest: "
95.      ft_printf("@moulitest: %#.o %#.0o", 0, 0); ->
"@moulitest: 0 0"
96.      ft_printf("@moulitest: %.10o", 42); ->
"@moulitest: 0000000052"
97.      ft_printf("%d", 1); -> "1"
98.      ft_printf("the %d", 1); -> "the 1"
99.      ft_printf("%d is one", 1); -> "1 is one"
100.     ft_printf("%d", -1); -> "-1"
101.     ft_printf("%d", 4242); -> "4242"
102.     ft_printf("%d", -4242); -> "-4242"
103.     ft_printf("%d", 2147483647); ->
"2147483647"
104.     ft_printf("%d", 2147483648); ->

```

```

"-2147483648"
105.      ft_printf("%d", -2147483648);          -> "0"
106.      ft_printf("%d", -2147483649);          -> "0"
107.      ft_printf("% d", 42);                  -> " 42"
108.      ft_printf("% d", -42);                 -> "-42"
109.      ft_printf("%+d", 42);                  -> "+42"
110.      ft_printf("%+d", -42);                 -> "-42"
111.      ft_printf("%+d", 0);                   -> "+0"
112.      ft_printf("%+d", 42424242424242424242); -> "-1"
113.      ft_printf("% +d", 42);                  -> "+42"
114.      ft_printf("% +d", -42);                 -> "-42"
115.      ft_printf("%+ d", 42);                  -> "+42"
116.      ft_printf("%+ d", -42);                 -> "-42"
117.      ft_printf("% +d", 42);                  -> "+42"
118.      ft_printf("% +d", -42);                 -> "-42"
119.      ft_printf("%+ d", 42);                  -> "+42"
120.      ft_printf("%+ d", -42);                 -> "-42"
121.      ft_printf("% ++d", 42);                 -> "+42"
122.      ft_printf("% ++d", -42);                -> "-42"
123.      ft_printf("%++ d", 42);                 -> "+42"
124.      ft_printf("%++ d", -42);                -> "-42"
125.      ft_printf("%0d", -42);                  -> "-42"
126.      ft_printf("%00d", -42);                 -> "-42"
127.      ft_printf("%5d", 42);                   -> "  42"
128.      ft_printf("%05d", 42);                  -> "00042"
129.      ft_printf("%0+5d", 42);                 -> "+0042"
130.      ft_printf("%5d", -42);                  -> " -42"
131.      ft_printf("%05d", -42);                 -> "-0042"
132.      ft_printf("%0+5d", -42);                -> "-0042"
133.      ft_printf("%-5d", 42);                  -> "42  "
134.      ft_printf("%-05d", 42);                 -> "42  "
135.      ft_printf("%-5d", -42);                 -> "-42  "
136.      ft_printf("%-05d", -42);                -> "-42  "
137.      ft_printf("%hd", 32767);                 -> "32767"
138.      ft_printf("%hd", -32768);               -> "0"
139.      ft_printf("%hd", 32768);                -> "-32768"
140.      ft_printf("%hd", -32769);               -> "0"
141.      ft_printf("%hhd", 127);                  -> "127"
142.      ft_printf("%hhd", 128);                  -> "-128"
143.      ft_printf("%hhd", -128);                 -> "-128"
144.      ft_printf("%hhd", -129);                 -> "127"
145.      ft_printf("%ld", 2147483647);           ->
"2147483647"
146.      ft_printf("%ld", -2147483648);          -> "0"
147.      ft_printf("%ld", 2147483648);          ->
"2147483648"
148.      ft_printf("%ld", -2147483649);          -> "0"
149.      ft_printf("%lld", 9223372036854775807); ->
"9223372036854775807"
150.      ft_printf("%lld", -9223372036854775808); ->

```

```

"-9223372036854775808"
151.      ft_printf("%jd", 9223372036854775807);      ->
"9223372036854775807"
152.      ft_printf("%jd", -9223372036854775808);    -> "0"
153.      ft_printf("%zd", 4294967295);              ->
"4294967295"
154.      ft_printf("%zd", 4294967296);              ->
"4294967296"
155.      ft_printf("%zd", -0);                      -> "0"
156.      ft_printf("%zd", -1);                      -> "0"
157.      ft_printf("%d", 1);                        -> "1"
158.      ft_printf("%d %d", 1, -2);                 -> "1 -2"
159.      ft_printf("%d %d %d", 1, -2, 33);          -> "1 -2 33"
160.      ft_printf("%d %d %d %d", 1, -2, 33, 42);   -> "1 -2 33
42"
161.      ft_printf("%d %d %d %d gg!", 1, -2, 33, 42, 0); -> "1 -2 33
42 gg!"
162.      ft_printf("%4.15d", 42);                   ->
"0000000000000042"
163.      ft_printf("%.2d", 4242);                   -> "4242"
164.      ft_printf("%.10d", 4242);                  ->
"0000004242"
165.      ft_printf("%10.5d", 4242);                  -> "
04242"
166.      ft_printf("%-10.5d", 4242);                 -> "04242
"
167.      ft_printf("% 10.5d", 4242);                 -> "
04242"
168.      ft_printf("%+10.5d", 4242);                 -> "
+04242"
169.      ft_printf("%-+10.5d", 4242);                 -> "+04242
"
170.      ft_printf("%03.2d", 0);                     -> " 00"
171.      ft_printf("%03.2d", 1);                     -> " 01"
172.      ft_printf("%03.2d", -1);                    -> "-01"
173.      ft_printf("@moulitest: %.10d", -42);        ->
"@moulitest: -0000000042"
174.      ft_printf("@moulitest: %.d %.0d", 42, 43);  ->
"@moulitest: 42 43"
175. FAIL ft_printf("@moulitest: %.d %.0d", 0, 0);    ->
"@moulitest: "
176. FAIL ft_printf("@moulitest: %5.d %5.0d", 0, 0);  ->
"@moulitest: "
177.      ft_printf("%u", "0");                       -> "0"
178.      ft_printf("%u", "1");                       -> "1"
179.      ft_printf("%u", "-1");                      ->
"4294967295"
180.      ft_printf("%u", "4294967295");              ->
"4294967295"
181.      ft_printf("%u", "4294967296");              -> "0"

```

```

182.      ft_printf("%5u", "4294967295");          ->
"4294967295"
183.      ft_printf("%15u", "4294967295");          -> "
4294967295"
184.      ft_printf("%-15u", "4294967295");          ->
"4294967295      "
185.      ft_printf("%015u", "4294967295");          ->
"000004294967295"
186.      ft_printf("% u", "4294967295");            ->
"4294967295"
187.      ft_printf("%+u", "4294967295");            ->
"4294967295"
188.      ft_printf("%lu", "4294967295");            ->
"4294967295"
189.      ft_printf("%lu", "4294967296");            ->
"4294967296"
190.      ft_printf("%lu", "-42");                    ->
"18446744073709551574"
191.      ft_printf("%llu", "4999999999");            ->
"4999999999"
192.      ft_printf("%ju", "4999999999");            ->
"4999999999"
193.      ft_printf("%ju", "4294967296");            ->
"4294967296"
194.      ft_printf("%U", "4294967295");            ->
"4294967295"
195.      ft_printf("%hU", "4294967296");            ->
"4294967296"
196.      ft_printf("%U", "4294967296");            ->
"4294967296"
197.      ft_printf("@moulitest: %.5u", "42");        ->
"@moulitest: 00042"

```