```
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<--

# 0007
  ft_printf("%5%");
  1. (     1) -->%<--
  2. (     5) -->    %<--

# 0008
  ft_printf("%-5%");
  1. (     1) -->%<--
  2. (     5) -->%    <--

# 0012 (int)
  ft_printf("%x", 42);
  1. (     1) -->x<--
  2. (     2) -->2a<--

# 0013 (int)
  ft_printf("%X", 42);
  1. (     1) -->X<--
  2. (     2) -->2A<--

# 0014 (int)
  ft_printf("%x", 0);
  1. (     1) -->x<--
  2. (     1) -->0<--

# 0015 (int)
  ft_printf("%X", 0);
  1. (     1) -->X<--
  2. (     1) -->0<--

# 0016 (int)
  ft_printf("%x", -42);
  1. (     1) -->x<--
  2. (     8) -->ffffffd6<--

# 0017 (int)
  ft_printf("%X", -42);
  1. (     1) -->X<--
  2. (     8) -->FFFFFFD6<--

# 0018 (int)
```

```
    ft_printf("%x", 4294967296);
    1. (     1) -->x<--
    2. (     1) -->0<--

# 0019 (int)
    ft_printf("%X", 4294967296);
    1. (     1) -->X<--
    2. (     1) -->0<--

# 0020 (int)
    ft_printf("%x", test);
    1. (     1) -->x<--
    2. (     1) -->0<--

# 0021 (int)
    ft_printf("%10x", 42);
    1. (     1) -->x<--
    2. (    10) -->        2a<--

# 0022 (int)
    ft_printf("%-10x", 42);
    1. (     1) -->x<--
    2. (    10) -->2a        <--

# 0023 (int)
    ft_printf("%lx", 4294967296);
    1. (     2) -->lx<--
    2. (     9) -->100000000<--

# 0024 (int)
    ft_printf("%llX", 4294967296);
    1. (     2) -->lX<--
    2. (     9) -->100000000<--

# 0025 (int)
    ft_printf("%hx", 4294967296);
    1. (     2) -->hx<--
    2. (     1) -->0<--

# 0026 (int)
    ft_printf("%hhX", 4294967296);
    1. (     2) -->hX<--
    2. (     1) -->0<--

# 0027 (int)
    ft_printf("%jx", 4294967295);
    1. (     2) -->jx<--
    2. (     8) -->ffffffff<--

# 0028 (int)
```

```
    ft_printf("%jx", 4294967296);
    1. (     2) -->jx<--
    2. (     9) -->100000000<--

# 0029 (int)
    ft_printf("%jx", -4294967296);
    1. (     2) -->jx<--
    2. (    16) -->ffffffff00000000<--

# 0030 (int)
    ft_printf("%jx", -4294967297);
    1. (     2) -->jx<--
    2. (    16) -->fffffffeffffffff<--

# 0031 (int)
    ft_printf("%llx", 9223372036854775807);
    1. (     2) -->lx<--
    2. (    16) -->7fffffffffffffff<--

# 0032 (int)
    ft_printf("%llx", 9223372036854775808);
    1. (     2) -->lx<--
    2. (    16) -->7fffffffffffffff<--

# 0033 (int)
    ft_printf("%010x", 542);
    1. (     1) -->x<--
    2. (    10) -->000000021e<--

# 0034 (int)
    ft_printf("%-15x", 542);
    1. (     1) -->x<--
    2. (    15) -->21e            <--

# 0035 (int)
    ft_printf("%2x", 542);
    1. (     1) -->x<--
    2. (     3) -->21e<--

# 0036 (int)
    ft_printf("%.2x", 5427);
    1. (     1) -->x<--
    2. (     4) -->1533<--

# 0037 (int)
    ft_printf("%5.2x", 5427);
    1. (     1) -->x<--
    2. (     5) --> 1533<--

# 0038 (int)
```

```
    ft_printf("%#x", 42);
    1. (     2) -->#x<--
    2. (     4) -->0x2a<--

 # 0039 (int)
    ft_printf("%#llx", 9223372036854775807);
    1. (     4) -->#llx<--
    2. (    18) -->0x7fffffffffffffff<--

 # 0040 (int)
    ft_printf("%#x", 0);
    1. (     2) -->#x<--
    2. (     1) -->0<--

 # 0041 (int)
    ft_printf("%#x", 42);
    1. (     2) -->#x<--
    2. (     4) -->0x2a<--

 # 0042 (int)
    ft_printf("%#X", 42);
    1. (     2) -->#X<--
    2. (     4) -->0X2A<--

 # 0043 (int)
    ft_printf("%#8x", 42);
    1. (     3) -->#8x<--
    2. (     8) -->    0x2a<--

 # 0044 (int)
    ft_printf("%#08x", 42);
    1. (     4) -->#08x<--
    2. (     8) -->0x00002a<--

 # 0045 (int)
    ft_printf("%#-08x", 42);
    1. (     5) -->#-08x<--
    2. (     8) -->0x2a    <--

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

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

 # 0048 (int)
```

```
    ft_printf("@moulitest: %5.x %5.0x", 0, 0);
    1. (    15) -->@moulitest: x x<--
    2. (    23) -->@moulitest:             <--

# 0049 (char *)
    ft_printf("%s", "abc");
    1. (     1) -->s<--
    2. (     3) -->abc<--

# 0050 (char *)
    ft_printf("%s", "this is a string");
    1. (     1) -->s<--
    2. (    16) -->this is a string<--

# 0051 (char *)
    ft_printf("%s ", "this is a string");
    1. (     2) -->s <--
    2. (    17) -->this is a string <--

# 0052 (char *)
    ft_printf("%s  ", "this is a string");
    1. (     3) -->s  <--
    2. (    18) -->this is a string  <--

# 0053 (char *)
    ft_printf("this is a %s", "string");
    1. (    11) -->this is a s<--
    2. (    16) -->this is a string<--

# 0054 (char *)
    ft_printf("%s is a string", "this");
    1. (    13) -->s is a string<--
    2. (    16) -->this is a string<--

# 0055 (char *)
    ft_printf("Line Feed %s", "\n");
    1. (    11) -->Line Feed s<--
    2. (    11) -->Line Feed \n<--

# 0056 (char *)
    ft_printf("%10s is a string", "this");
    1. (    13) -->s is a string<--
    2. (    22) -->       this is a string<--

# 0057 (char *)
    ft_printf("%.2s is a string", "this");
    1. (    13) -->s is a string<--
    2. (    14) -->th is a string<--

# 0058 (char *)
```

```
    ft_printf("%5.2s is a string", "this");
    1. (    13) -->s is a string<--
    2. (    17) -->   th is a string<--

# 0059 (char *)
    ft_printf("%10s is a string", "");
    1. (    13) -->s is a string<--
    2. (    22) -->          is a string<--

# 0060 (char *)
    ft_printf("%.2s is a string", "");
    1. (    13) -->s is a string<--
    2. (    12) --> is a string<--

# 0061 (char *)
    ft_printf("%5.2s is a string", "");
    1. (    13) -->s is a string<--
    2. (    17) -->      is a string<--

# 0062 (char *)
    ft_printf("%-10s is a string", "this");
    1. (    13) -->s is a string<--
    2. (    22) -->this       is a string<--

# 0063 (char *)
    ft_printf("%-.2s is a string", "this");
    1. (    13) -->s is a string<--
    2. (    14) -->th is a string<--

# 0064 (char *)
    ft_printf("%-5.2s is a string", "this");
    1. (    13) -->s is a string<--
    2. (    17) -->th    is a string<--

# 0065 (char *)
    ft_printf("%-10s is a string", "");
    1. (    13) -->s is a string<--
    2. (    22) -->          is a string<--

# 0066 (char *)
    ft_printf("%-.2s is a string", "");
    1. (    13) -->s is a string<--
    2. (    12) --> is a string<--

# 0067 (char *)
    ft_printf("%-5.2s is a string", "");
    1. (    13) -->s is a string<--
    2. (    17) -->      is a string<--

# 0068 (char *)
```

```
    ft_printf("%s %s", "this", "is");
    1. (     3) -->s s<--
    2. (     7) -->this is<--

# 0069 (char *)
    ft_printf("%s %s %s", "this", "is", "a");
    1. (     5) -->s s s<--
    2. (     9) -->this is a<--

# 0070 (char *)
    ft_printf("%s %s %s %s", "this", "is", "a", "multi");
    1. (     7) -->s s s s<--
    2. (    15) -->this is a multi<--

# 0071 (char *)
    ft_printf("%s %s %s %s string. gg!", "this", "is", "a", "multi",
"string");
    1. (    19) -->s s s s string. gg!<--
    2. (    27) -->this is a multi string. gg!<--

# 0072 (char *)
    ft_printf("%s%s%s%s%s", "this", "is", "a", "multi", "string");
    1. (     5) -->sssss<--
    2. (    18) -->thisisamultistring<--

# 0073 (NULL)
    ft_printf("@moulitest: %s", NULL);
    1. (    13) -->@moulitest: s@moulitest: s<--
    2. (    16) -->@moulitest: (null)@moulitest: NULL<--

# 0074 (NULL)
    ft_printf("%.2c", NULL);
    1. (     1) -->c<--
    2. (     1) --><--

# 0075 (NULL)
    ft_printf("%s %s", NULL, string);
    1. (     3) -->s s<--
    2. (    11) -->NULL string<--

# 0076 (char)
    ft_printf("%c", 42);
    1. (     1) -->c<--
    2. (     1) -->*<--

# 0077 (char)
    ft_printf("%5c", 42);
    1. (     1) -->c<--
    2. (     5) -->    *<--
```

```
# 0078 (char)
  ft_printf("%-5c", 42);
  1. (     1) -->c<--
  2. (     5) -->*    <--

# 0079 (char)
  ft_printf("@moulitest: %c", 0);
  1. (    13) -->@moulitest: c<--
  2. (    13) -->@moulitest: <--

# 0080 (char)
  ft_printf("%2c", 0);
  1. (     1) -->c<--
  2. (     2) --> <--

# 0081 (char)
  ft_printf("null %c and text", 0);
  1. (    15) -->null c and text<--
  2. (    15) -->null  and text<--

# 0082 (char)
  ft_printf("% c", 0);
  1. (     1) -->c<--
  2. (     1) --><--

# 0083 (int)
  ft_printf("%o", 40);
  1. (     1) -->o<--
  2. (     2) -->50<--

# 0084 (int)
  ft_printf("%5o", 41);
  1. (     1) -->o<--
  2. (     5) -->   51<--

# 0085 (int)
  ft_printf("%05o", 42);
  1. (     1) -->o<--
  2. (     5) -->00052<--

# 0086 (int)
  ft_printf("%-5o", 2500);
  1. (     1) -->o<--
  2. (     5) -->4704 <--

# 0087 (int)
  ft_printf("%#6o", 2500);
  1. (     3) -->#6o<--
  2. (     6) --> 04704<--
```

```
# 0088 (int)
  ft_printf("%-#6o", 2500);
  1. (      3) -->#6o<--
  2. (      6) -->04704 <--

# 0089 (int)
  ft_printf("%-05o", 2500);
  1. (      1) -->o<--
  2. (      5) -->4704 <--

# 0090 (int)
  ft_printf("%-5.10o", 2500);
  1. (      1) -->o<--
  2. (     10) -->0000004704<--

# 0091 (int)
  ft_printf("%-10.5o", 2500);
  1. (      1) -->o<--
  2. (     10) -->04704     <--

# 0092 (int)
  ft_printf("@moulitest: %o", 0);
  1. (     13) -->@moulitest: o<--
  2. (     13) -->@moulitest: 0<--

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

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

# 0095 (int)
  ft_printf("@moulitest: %#.o %#.0o", 0, 0);
  1. (     20) -->@moulitest: #.o #.0o<--
  2. (     15) -->@moulitest: 0 0<--

# 0096 (int)
  ft_printf("@moulitest: %.10o", 42);
  1. (     13) -->@moulitest: o<--
  2. (     22) -->@moulitest: 0000000052<--

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

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


_____

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. FAIL ft_printf("%5%");                                  -> "    %"
   8. FAIL ft_printf("%-5%");                                 -> "%    "
   9.        ft_printf("%.0%");                               -> "%"
  10.        ft_printf("%%", "test");                         -> "%"
  11.        ft_printf("%   %", "test");                      -> "%"
  12. FAIL ft_printf("%x", 42);                               -> "2a"
  13. FAIL ft_printf("%X", 42);                               -> "2A"
  14. FAIL ft_printf("%x", 0);                                -> "0"
  15. FAIL ft_printf("%X", 0);                                -> "0"
  16. FAIL ft_printf("%x", -42);                              -> "ffffffd6"
  17. FAIL ft_printf("%X", -42);                              -> "FFFFFFD6"
  18. FAIL ft_printf("%x", 4294967296);                       -> "0"
  19. FAIL ft_printf("%X", 4294967296);                       -> "0"
  20. FAIL ft_printf("%x", test);                             -> "0"
  21. FAIL ft_printf("%10x", 42);                             -> "
2a"
  22. FAIL ft_printf("%-10x", 42);                            -> "2a
"
  23. FAIL ft_printf("%lx", 4294967296);                      ->
"100000000"
  24. FAIL ft_printf("%llX", 4294967296);                     ->
"100000000"
  25. FAIL ft_printf("%hx", 4294967296);                      -> "0"
  26. FAIL ft_printf("%hhX", 4294967296);                     -> "0"
  27. FAIL ft_printf("%jx", 4294967295);                      -> "ffffffff"
  28. FAIL ft_printf("%jx", 4294967296);                      ->
"100000000"
  29. FAIL ft_printf("%jx", -4294967296);                     ->
"ffffffff00000000"
  30. FAIL ft_printf("%jx", -4294967297);                     ->
"fffffffeffffffff"
  31. FAIL ft_printf("%llx", 9223372036854775807);            ->
"7fffffffffffffff"
  32. FAIL ft_printf("%llx", 9223372036854775808);            ->
"7fffffffffffffff"
```

```
  33. FAIL ft_printf("%010x", 542);                    ->
"000000021e"
  34. FAIL ft_printf("%-15x", 542);                    -> "21e
"
  35. FAIL ft_printf("%2x", 542);                      -> "21e"
  36. FAIL ft_printf("%.2x", 5427);                    -> "1533"
  37. FAIL ft_printf("%5.2x", 5427);                   -> " 1533"
  38. FAIL ft_printf("%#x", 42);                       -> "0x2a"
  39. FAIL ft_printf("%#llx", 9223372036854775807);    ->
"0x7fffffffffffffff"
  40. FAIL ft_printf("%#x", 0);                        -> "0"
  41. FAIL ft_printf("%#x", 42);                       -> "0x2a"
  42. FAIL ft_printf("%#X", 42);                       -> "0X2A"
  43. FAIL ft_printf("%#8x", 42);                      -> "    0x2a"
  44. FAIL ft_printf("%#08x", 42);                     -> "0x00002a"
  45. FAIL 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. FAIL ft_printf("%s", "abc");                     -> "abc"
  50. FAIL ft_printf("%s", "this is a string");        -> "this is a
string"
  51. FAIL ft_printf("%s ", "this is a string");       -> "this is a
string "
  52. FAIL ft_printf("%s  ", "this is a string");      -> "this is a
string  "
  53. FAIL ft_printf("this is a %s", "string");        -> "this is a
string"
  54. FAIL ft_printf("%s is a string", "this");        -> "this is a
string"
  55. FAIL ft_printf("Line Feed %s", "\n");            -> "Line Feed
\n"
  56. FAIL ft_printf("%10s is a string", "this");      -> "
this is a string"
  57. FAIL ft_printf("%.2s is a string", "this");      -> "th is a
string"
  58. FAIL ft_printf("%5.2s is a string", "this");     -> "   th is
a string"
  59. FAIL ft_printf("%10s is a string", "");          -> "
is a string"
  60. FAIL ft_printf("%.2s is a string", "");          -> " is a
string"
  61. FAIL ft_printf("%5.2s is a string", "");         -> "      is
a string"
  62. FAIL ft_printf("%-10s is a string", "this");     -> "this
is a string"
  63. FAIL ft_printf("%-.2s is a string", "this");     -> "th is a
```

```
string"
  64. FAIL ft_printf("%-5.2s is a string", "this");       -> "th     is
a string"
  65. FAIL ft_printf("%-10s is a string", "");            -> "
is a string"
  66. FAIL ft_printf("%-.2s is a string", "");            -> " is a
string"
  67. FAIL ft_printf("%-5.2s is a string", "");           -> "      is
a string"
  68. FAIL ft_printf("%s %s", "this", "is");              -> "this is"
  69. FAIL ft_printf("%s %s %s", "this", "is", "a");      -> "this is
a"
  70. FAIL ft_printf("%s %s %s %s", "this", "is", "a", "multi"); ->
"this is a multi"
  71. FAIL ft_printf("%s %s %s %s string. gg!", "this", "is", "a",
"multi", "string"); -> "this is a multi string. gg!"
  72. FAIL ft_printf("%s%s%s%s%s", "this", "is", "a", "multi",
"string"); -> "thisisamultistring"
  73. FAIL ft_printf("@moulitest: %s", NULL);             ->
"@moulitest: (null)@moulitest: "
  74. FAIL ft_printf("%.2c", NULL);                       -> ""
  75. FAIL ft_printf("%s %s", NULL, string);              -> " string"
  76. FAIL ft_printf("%c", 42);                           -> "*"
  77. FAIL ft_printf("%5c", 42);                          -> "    *"
  78. FAIL ft_printf("%-5c", 42);                         -> "*    "
  79. FAIL ft_printf("@moulitest: %c", 0);                ->
"@moulitest: "
  80. FAIL ft_printf("%2c", 0);                           -> " "
  81. FAIL ft_printf("null %c and text", 0);              -> "null  and
text"
  82. FAIL ft_printf("% c", 0);                           -> ""
  83. FAIL ft_printf("%o", 40);                           -> "50"
  84. FAIL ft_printf("%5o", 41);                          -> "   51"
  85. FAIL ft_printf("%05o", 42);                         -> "00052"
  86. FAIL ft_printf("%-5o", 2500);                       -> "4704 "
  87. FAIL ft_printf("%#6o", 2500);                       -> " 04704"
  88. FAIL ft_printf("%-#6o", 2500);                      -> "04704 "
  89. FAIL ft_printf("%-05o", 2500);                      -> "4704 "
  90. FAIL ft_printf("%-5.10o", 2500);                    ->
"0000004704"
  91. FAIL ft_printf("%-10.5o", 2500);                    -> "04704
"
  92. FAIL 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. FAIL ft_printf("@moulitest: %#.o %#.0o", 0, 0);     ->
"@moulitest: 0 0"
```

```
 96. FAIL 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", 424242424242424242424242); -> "-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);                         ->
"000000000000042"
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"
```