

```

import this
print
print

10

<><>

^~>><<
#10 #11
print print

>

~
0xhex( ) 0oct( )

int( )
print print print
int( ) str( )
print print
bin( ) float( ) chr( ) ord( )

round( )
print print
complex( ) abs( )
print
divmod(x,y)

isinstance( )
print print print
cmp(x,y)

```

```

{}
    print
- print "Hello World"
- print "Hello", <Variable Containing the String>
- print "Hello" + <Variable Containing the String>
- print "Hello %s" % <variable containing the string>
{} print
{} print
{} print
{}
    string1 string2
{} print
    print
{}
{} print
    %s
{} print %s
{}
- %s -> string
- %d -> Integer
- %f -> Float
- %o -> Octal
- %x -> Hexadecimal
- %e -> exponential
{} print %d18print%f18print%o18print%x18print%e18
{}
    print %s %s
{}
    print %%%s
{}
    print
{}
    print "n"n"n"n"n"n"n"n
{}
    print ""
{}
    print "t"t"n"t
{}
    %f
{}
    %.5f
{}
    %9.5f
{}
    %020.5f
{}
    print % 9fprint % 9f
{}
    print %+9fprint % 9f
{}
    %-9.3f
{}

```



```

{}
{}
{}printprintprint
{}printprint
{}
{}find( )-1
{}printprint
{}print
{}
{}find( )
{}printprint
{}
{}capitalize( )
{}print
{}
{}center( )
{}
{}
{}
{}
{}zfill( )
{}
{}
{}expandtabs( )
{}“t“t“t“tprintprintprint
{}
{}index( )find( )index( )
{}printprintprint
{}
{}
{}endswith( )
{}print
{}
{}printprint
{}
{}count( )
{}printprint
{}
{}join( )
{}
{}
{}join( )
{}printprint
{}
{}join( )
{}print
{}
{}split( )join()
{}print
{}
{}split( )
{}printprint
{}
{}lower( )
{}printprint
{}
{}upper( )
{}
{}
{}replace( )
{}
{}
{}strip( )
{}
{}
{}strip( )
{}
{}

```

```

{}
algorithm
{} if print
{}
algorithm
algorithm
{} if print else print
{}
algorithm
algorithm
algorithm
{} if print elif print else print
{}
{} if print elif print if print else print else print
{}
algorithm
{} for in print
{}
{} for in print
{}
{} for in for in print
{}
algorithm
{} while print print
{}
{} for in print if break
{}
{} for in if print continue elif print
{}
{} for in print
{}
{} for in
{}
{} for in if
{}
{} for in if for in
{}

```



```

Functions
{classFirstClasspass
  pass
}
{
}
{
}
{
}
  init( )init( )
{classFirstClassdef
  printprint
  dir( )
  dir( )
}
{classFirstClassdef
  printprint
  printprint
  classFirstClassdef
  printprint
}
{classFirstClassdef
  print
  classFirstClassdefdefreturndefreturndefreturn
  printprint
}
{classSoftwareEngineerdefdefprint
}
{classArtistdefdefprintdefprint
}
{classArtistdefprint
}
{classArtistdefprintdefprintprint
}
{classemptylistdefdefdefdef

```