```
from fpdf import FPDF
import os
import sys
import random
'''Create FPDF object.'''
pdf = FPDF('P', 'mm', format='A5')
pdf.set margins(left=20, top=20, right=20)
pdf.set font('Courier')
pdf.set draw color(0)
'''Render code.'''
with open(os.getcwd()+'/'+__file__) as f:
    txt = f.read()
pdf.add page()
pdf.set font size(10)
pdf.multi_cell(148-40, 4, txt=txt)
'''Render text in different fonts.'''
pdf.add_page()
pdf.set font size(14)
fonts = os.listdir(os.getcwd()+'/fonts')
fonts
       =
            [font for font in fonts
                                                if
font.endswith('.ttf')]
for font in fonts:
   pdf.set_text_color(random.randint(0,220))
    font_name = os.path.splitext(font)[0]
    font_path = 'fonts/' + font
    txt = 'The quick brown fox jumps over the lazy
doa'
    txt += '\n(' + font name + ')'
         pdf.add_font(font_name, '', font path.
uni=True)
    pdf.set_font(font_name)
    pdf.multi cell(w=random.randint(0, 140), h=5,
txt=txt,
        align=random.choice(['L', 'C', 'R']))
    pdf.ln(random.randint(0, 10))
'''Save PDF.'''
filename = sys.argv[0]
```

```
filename = filename.replace('.py', '.pdf')
pdf.output(filename)
```

```
The quick brown fox jumps over the lazy dog (Hack-Regular)
```

```
The quick brown
fox jumps over
the lazy dog
(Inter-Medium)
T
h
e
q
u
i
C
\mathbf{k}
b
r
0
W
n
\mathbf{f}
0
\mathbf{x}
j
u
m
p
S
0
\mathbf{v}
e
```

r

t h e 1 a Z y d O 0 11  $\mathbf{k}$ O r  $\mathbf{n}$ E X t r a B 0 1 d

The quick brown fox jumps over the lazy dog (Inter-UI-BlackItalic)

## The quick brown fox jumps over the lazy dog (Hack-Italic)

The quick brown fox jumps over the lazy dog (Vollkorn-Re gular)