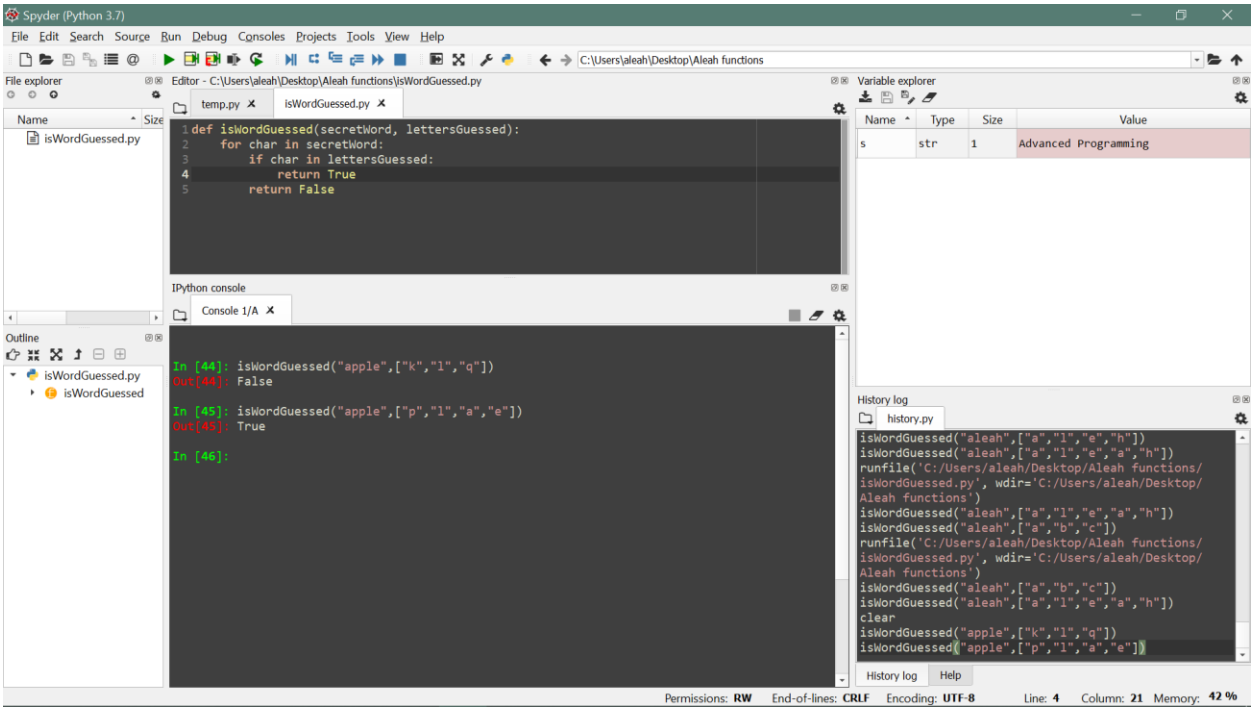
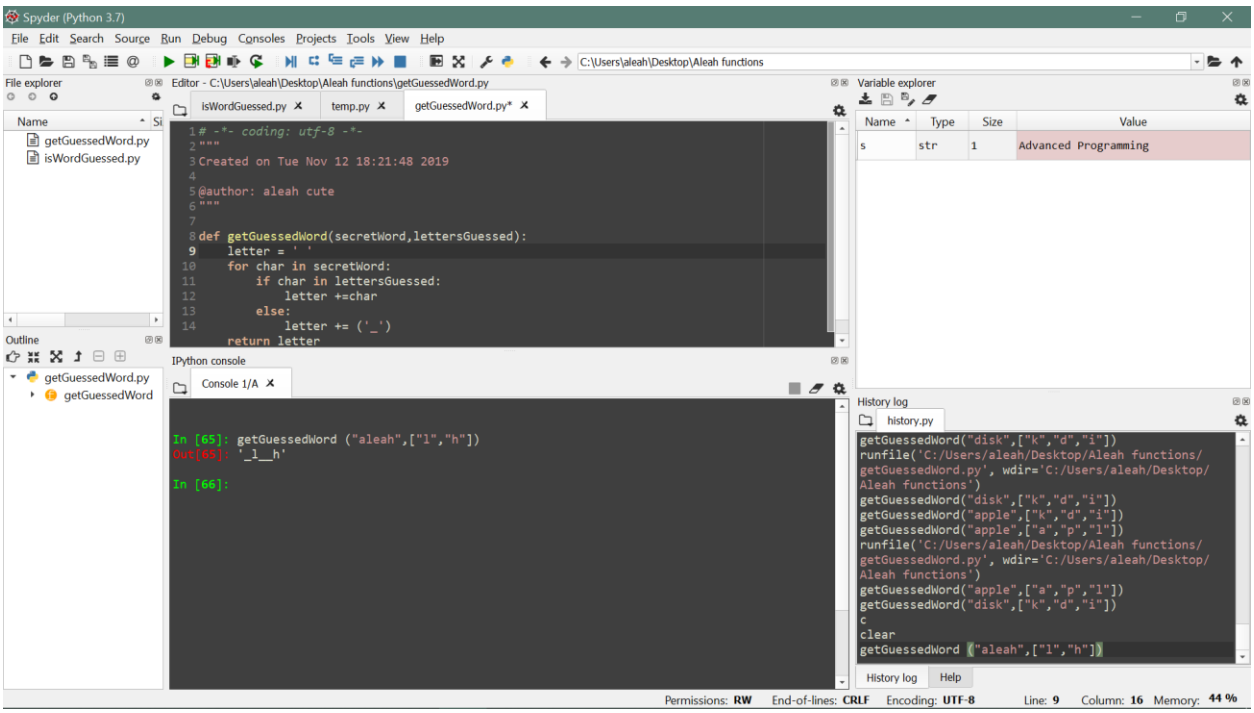
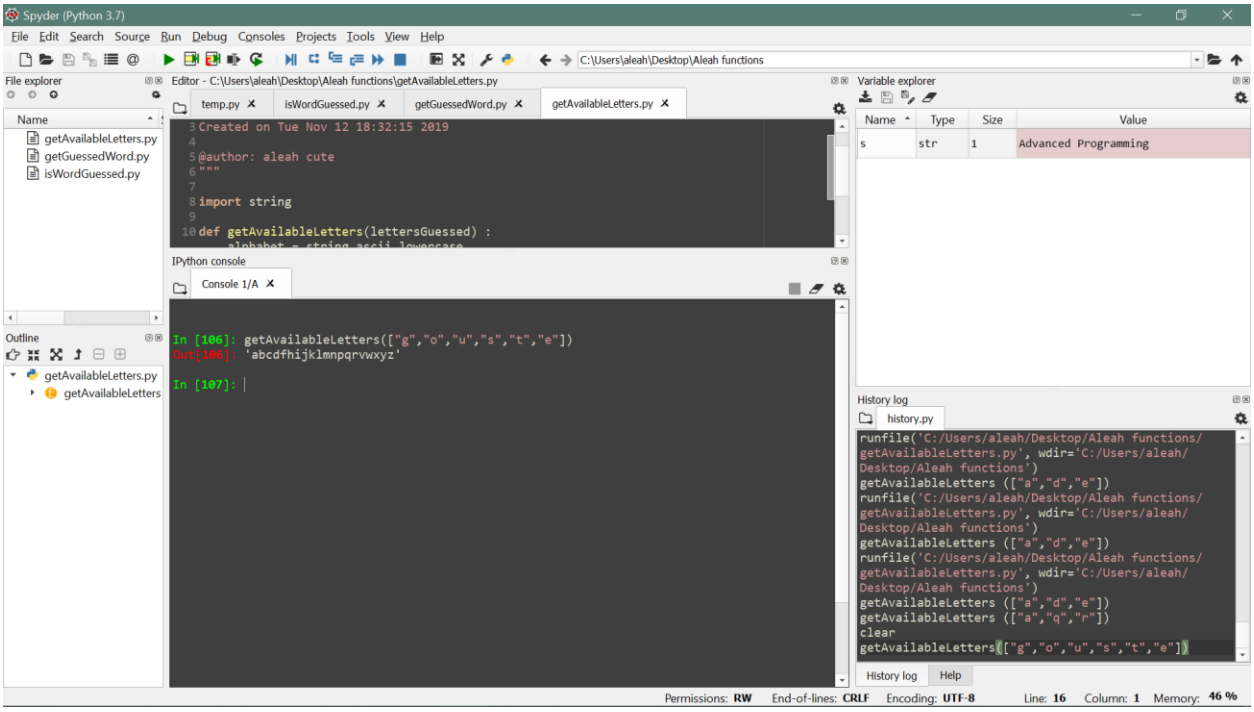
1. Is Word Guessed



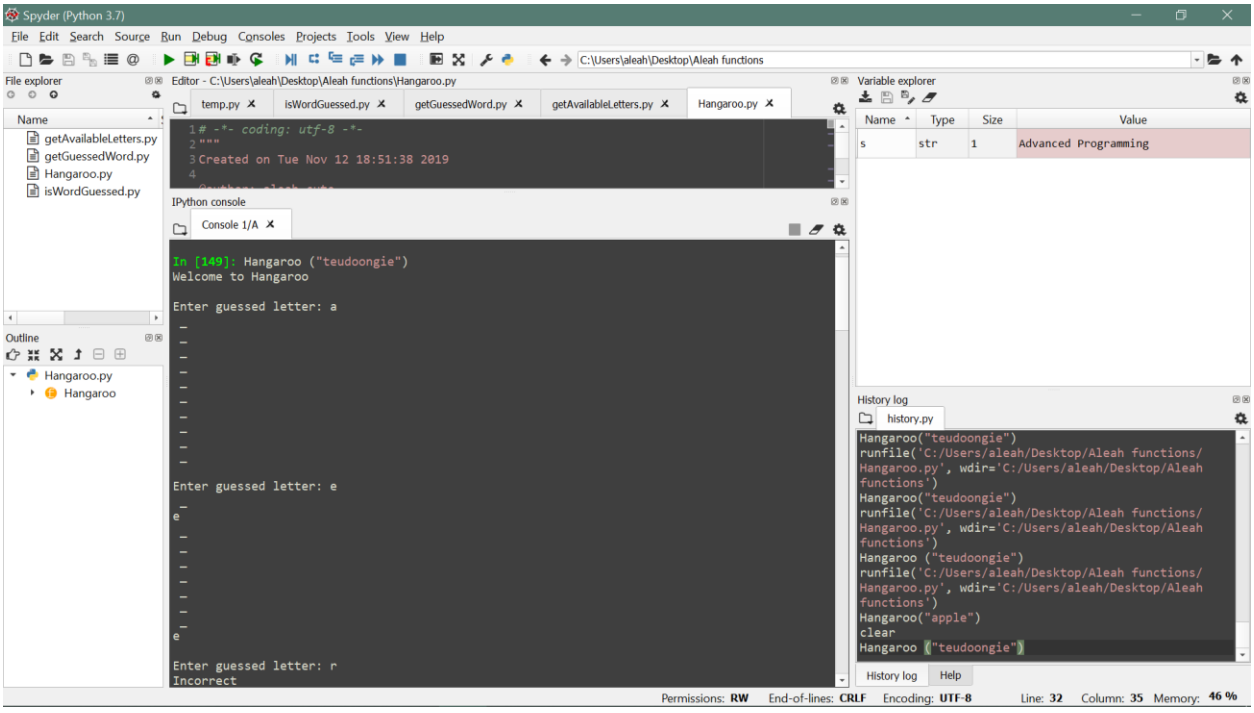
2. Get Guessed Word

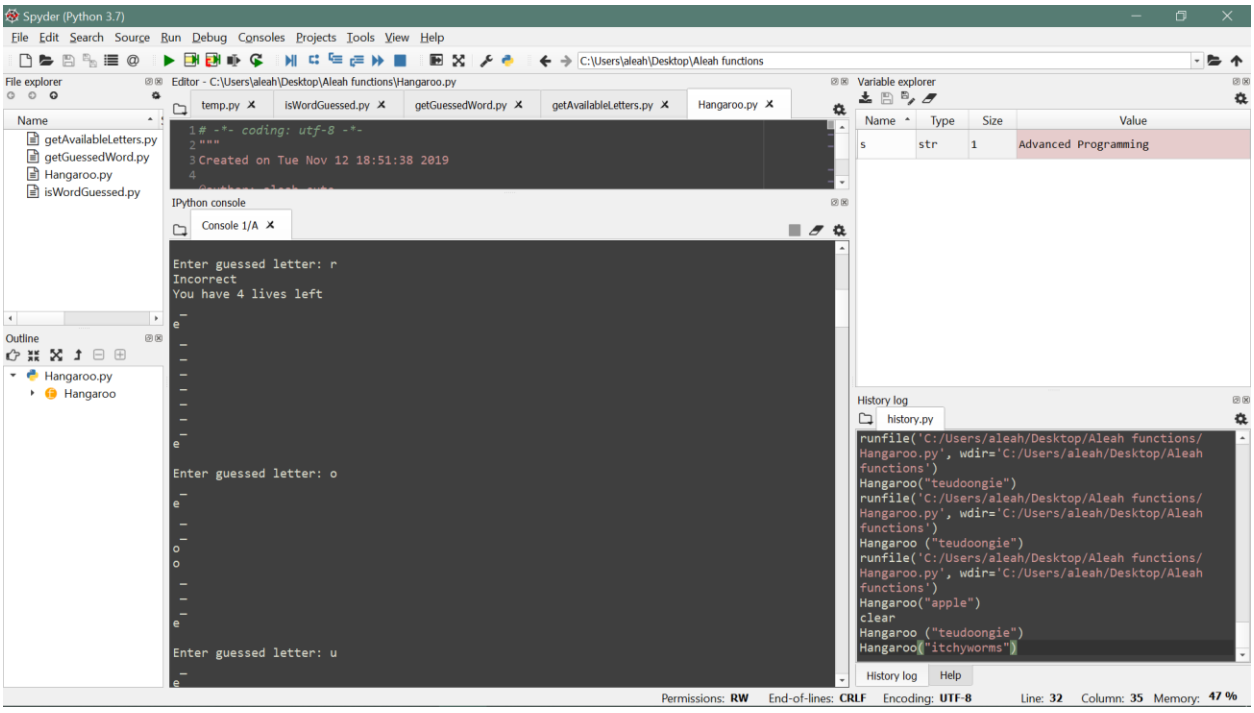


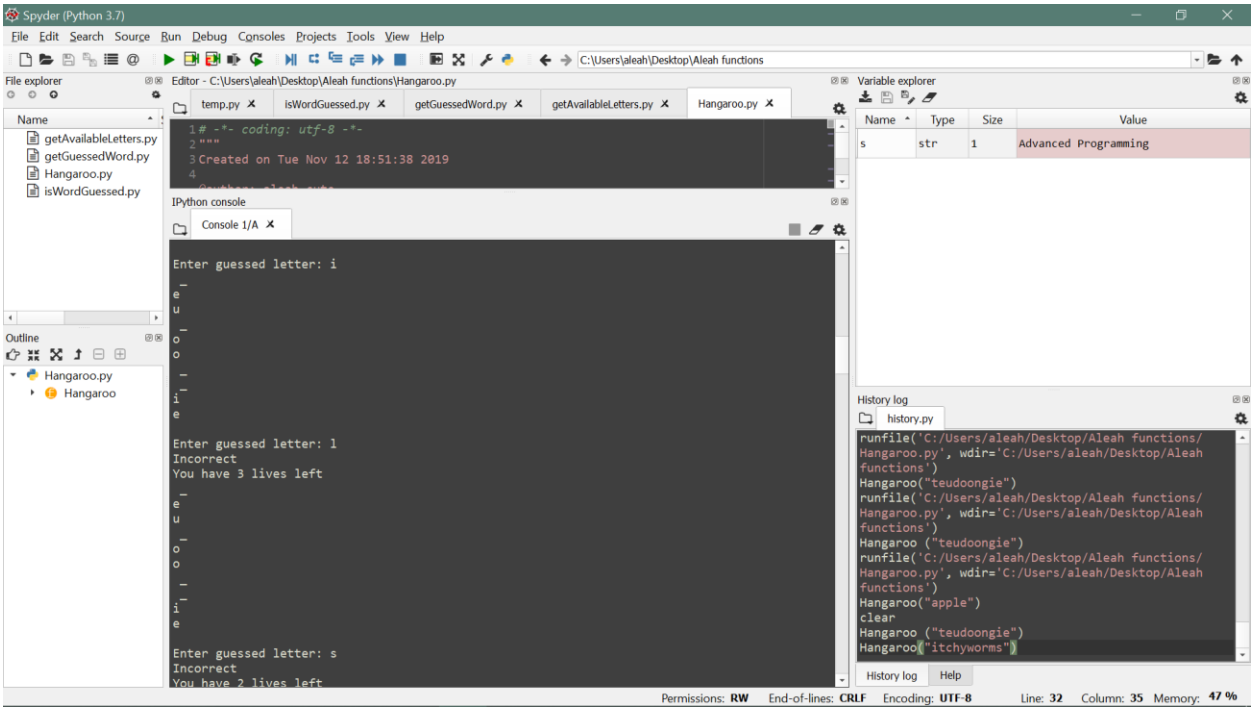
3. Get Available Letters



4. Hangaroo




Spyder (Python 3.7)
File Edit Search Source Run Debug Consoles Projects Tools View Help
C:\Users\aleah\Desktop\Aleah functions
File explorer
Name
getAvailableLetters.py
getGuessedWord.py
Hangaroo.py
isWordGuessed.py
Outline
Hangaroo.py
Hangaroo
Editor - C:\Users\aleah\Desktop\Aleah functions\Hangaroo.py
temp.py
isWordGuessed.py
getGuessedWord.py
getAvailableLetters.py
Hangaroo.py
1 # -*- coding: utf-8 -*-
2 """
3 Created on Tue Nov 12 18:51:38 2019
4
IPython console
Console 1/A
Enter guessed letter: r
Incorrect
You have 4 lives left
_
e
_
_
_
_
_
_
e
Enter guessed letter: o
_
e
_
_
o
o
_
_
_
e
Enter guessed letter: u
_
e
Variable explorer
Name Type Size Value
s str 1 Advanced Programming
History log
history.py
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo ("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("apple")
clear
Hangaroo ("teudoongie")
Hangaroo("itchyworms")
History log
Help
Permissions: RW
End-of-lines: CRLF
Encoding: UTF-8
Line: 32
Column: 35
Memory: 47 %


Spyder (Python 3.7)
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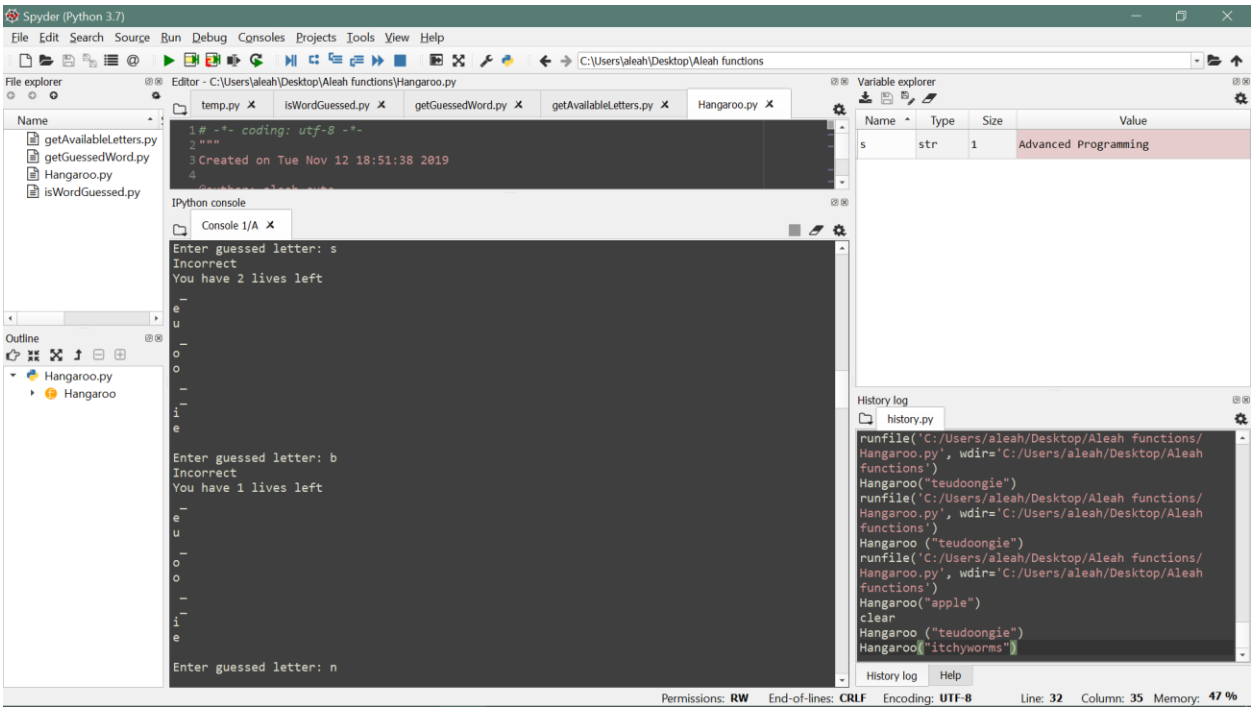
isWordGuessed.py
getGuessedWord.py
getAvailableLetters.py
Hangaroo.py
1 # -*- coding: utf-8 -*-
2 """
3 Created on Tue Nov 12 18:51:38 2019
4
IPython console
Console 1/A
Enter guessed letter: i
_
e
u
_
o
o
_
_
i
e
Enter guessed letter: l
Incorrect
You have 3 lives left
_
e
u
_
o
o
_
_
i
e
Enter guessed letter: s
Incorrect
You have 2 lives left
Variable explorer
Name Type Size Value
s str 1 Advanced Programming
History log
history.py
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo ("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("apple")
clear
Hangaroo ("teudoongie")
Hangaroo("itchyworms")
History log
Help
Permissions: RW
End-of-lines: CRLF
Encoding: UTF-8
Line: 32
Column: 35
Memory: 47 %


Spyder (Python 3.7)
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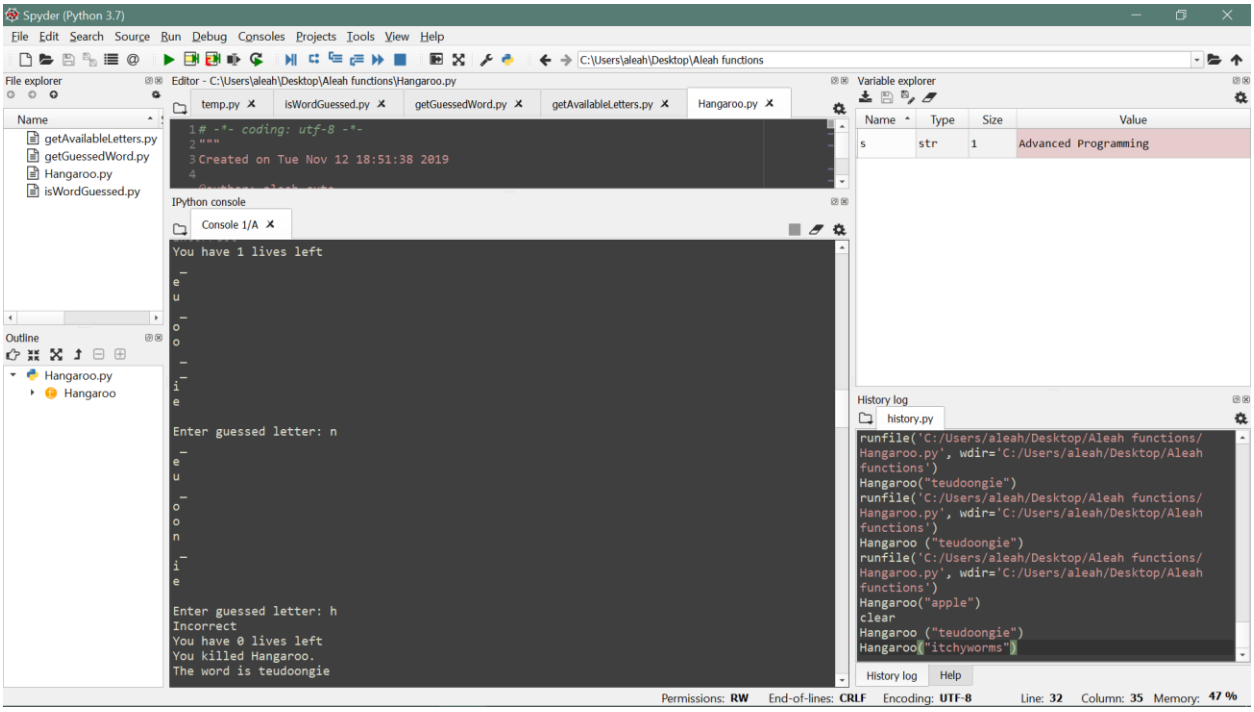
Hangaroo.py
1 # -*- coding: utf-8 -*-
2 """
3 Created on Tue Nov 12 18:51:38 2019
4
IPython console
Console 1/A
Enter guessed letter: s
Incorrect
You have 2 lives left
_
e
u
_
o
o
_
_
i
e
Enter guessed letter: b
Incorrect
You have 1 lives left
_
e
u
_
o
o
_
_
i
e
Enter guessed letter: n
Variable explorer
Name Type Size Value
s str 1 Advanced Programming
History log
history.py
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo ("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("apple")
clear
Hangaroo ("teudoongie")
Hangaroo("itchyworms")
History log
Help
Permissions: RW
End-of-lines: CRLF
Encoding: UTF-8
Line: 32
Column: 35
Memory: 47 %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C:\Users\aleah\Desktop\Aleah functions
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Hangaroo
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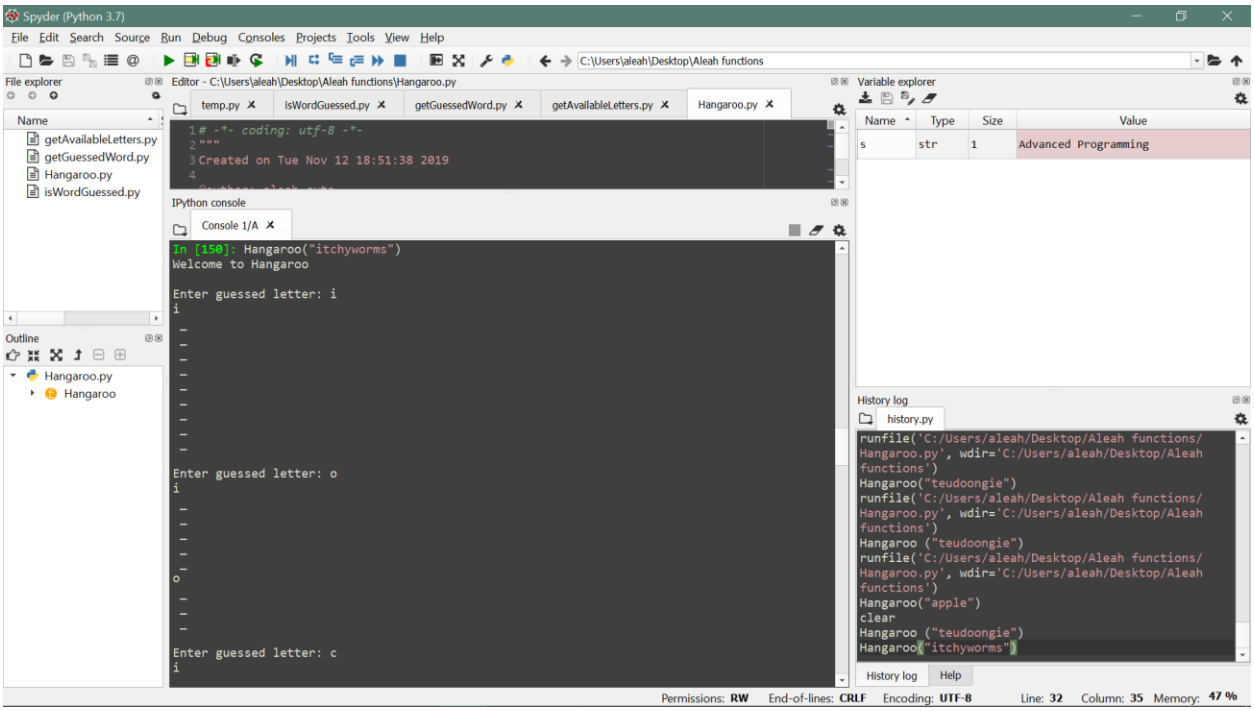
isWordGuessed.py
getGuessedWord.py
getAvailableLetters.py
Hangaroo.py
1 # -*- coding: utf-8 -*-
2 """
3 Created on Tue Nov 12 18:51:38 2019
4
IPython console
Console 1/A
You have 1 lives left
_
e
u
_
o
o
_
_
i
e
Enter guessed letter: n
_
e
u
_
o
o
n
_
i
e
Enter guessed letter: h
Incorrect
You have 0 lives left
You killed Hangaroo.
The word is teudoongie
Variable explorer
Name Type Size Value
s str 1 Advanced Programming
History log
history.py
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo ("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("apple")
clear
Hangaroo ("teudoongie")
Hangaroo("itchyworms")
History log
Help
Permissions: RW
End-of-lines: CRLF
Encoding: UTF-8
Line: 32
Column: 35
Memory: 47 %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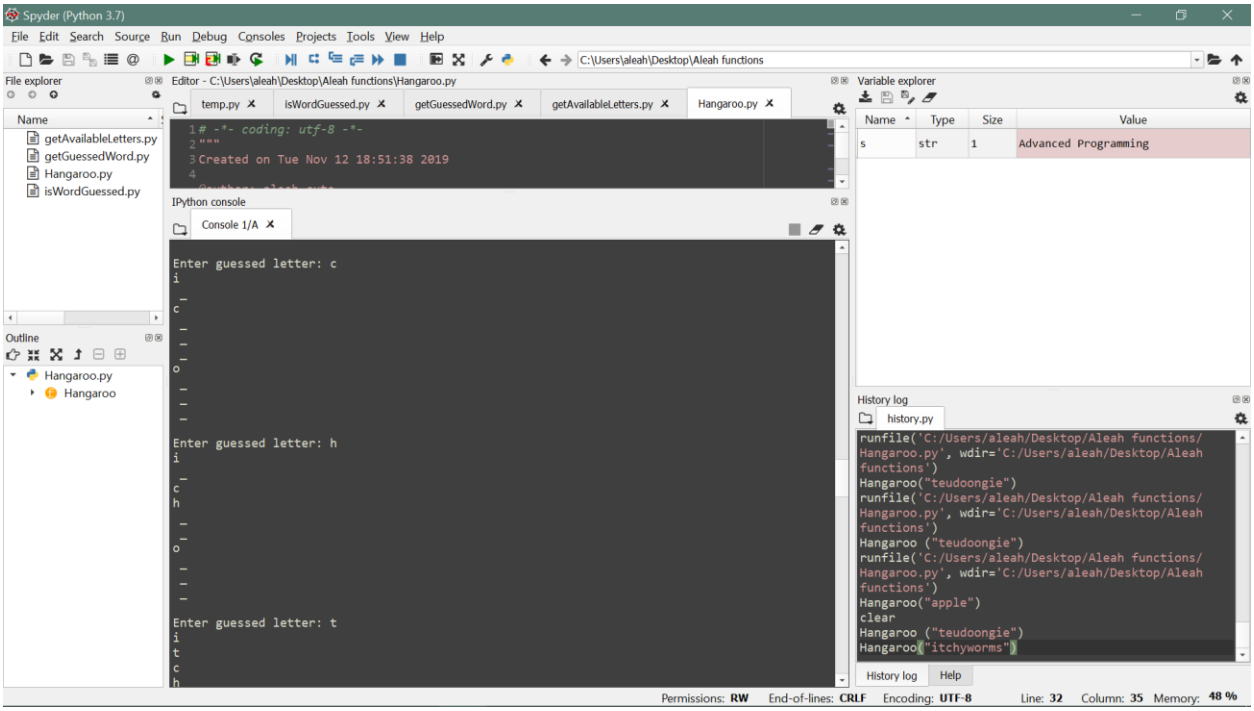
Hangaroo.py
1 # -*- coding: utf-8 -*-
2 """
3 Created on Tue Nov 12 18:51:38 2019
4
IPython console
Console 1/A
In [150]: Hangaroo("itchyworms")
Welcome to Hangaroo
Enter guessed letter: i
i
_
_
_
_
_
_
_
_
_
Enter guessed letter: o
i
_
_
_
_
_
o
_
_
_
Enter guessed letter: c
i
Variable explorer
Name Type Size Value
s str 1 Advanced Programming
History log
history.py
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo ("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("apple")
clear
Hangaroo ("teudoongie")
Hangaroo("itchyworms")
History log
Help
Permissions: RW End-of-lines: CRLF Encoding: UTF-8 Line: 32 Column: 35 Memory: 47 %


Spyder (Python 3.7)
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Hangaroo
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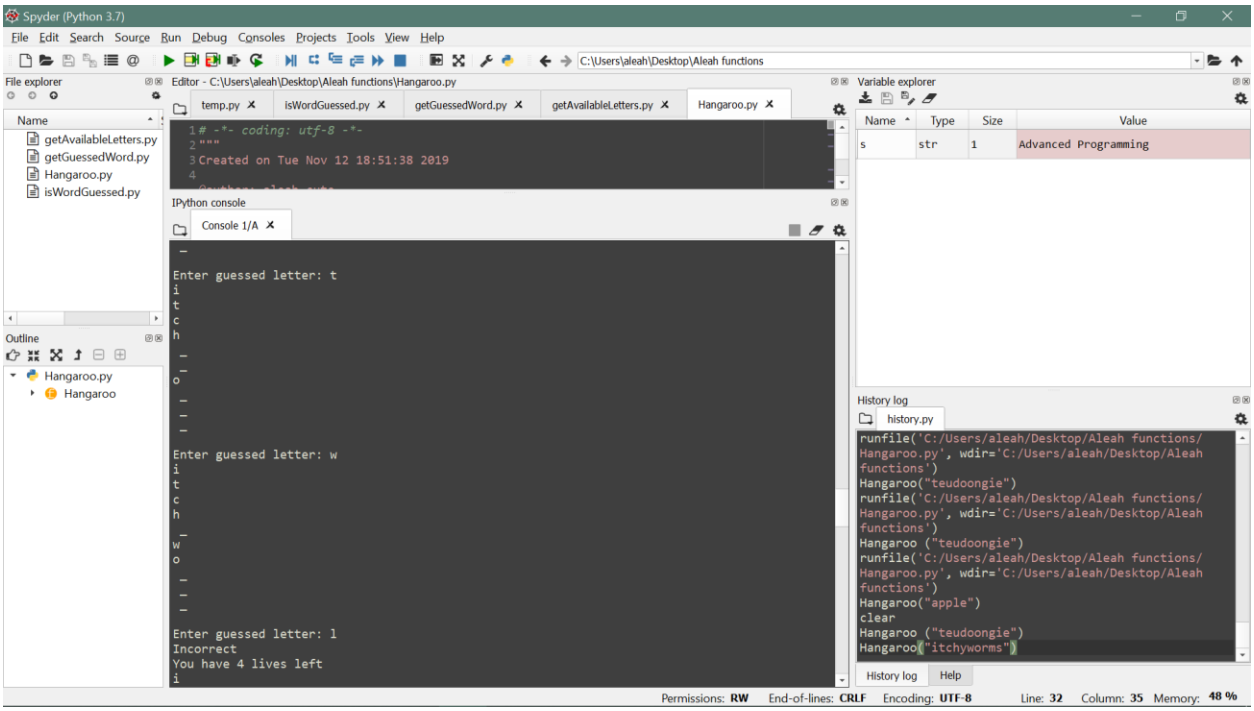
isWordGuessed.py
getGuessedWord.py
getAvailableLetters.py
Hangaroo.py
1 # -*- coding: utf-8 -*-
2 """
3 Created on Tue Nov 12 18:51:38 2019
4
IPython console
Console 1/A
Enter guessed letter: c
i
_
c
_
_
_
o
_
_
_
Enter guessed letter: h
i
_
c
h
_
_
o
_
_
_
Enter guessed letter: t
i
t
c
h
Variable explorer
Name Type Size Value
s str 1 Advanced Programming
History log
history.py
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo ("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("apple")
clear
Hangaroo ("teudoongie")
Hangaroo("itchyworms")
History log
Help
Permissions: RW End-of-lines: CRLF Encoding: UTF-8 Line: 32 Column: 35 Memory: 48 %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Outline
Hangaroo.py
Hangaroo
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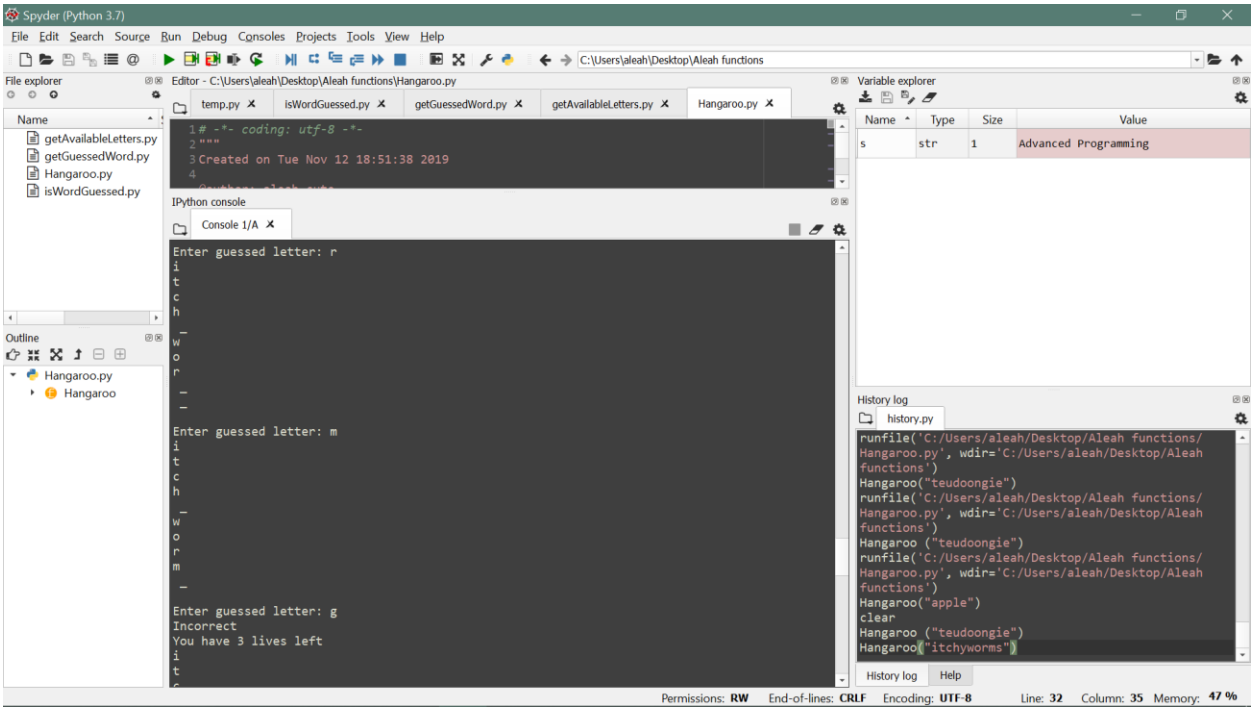
isWordGuessed.py
getGuessedWord.py
getAvailableLetters.py
Hangaroo.py
1 # -*- coding: utf-8 -*-
2 """
3 Created on Tue Nov 12 18:51:38 2019
4
IPython console
Console 1/A
_
Enter guessed letter: t
i
t
c
h
_
_
o
_
_
_
Enter guessed letter: w
i
t
c
h
_
w
o
_
_
_
Enter guessed letter: l
Incorrect
You have 4 lives left
i
Variable explorer
Name Type Size Value
s str 1 Advanced Programming
History log
history.py
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo ("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("apple")
clear
Hangaroo ("teudoongie")
Hangaroo("itchyworms")
History log
Help
Permissions: RW
End-of-lines: CRLF
Encoding: UTF-8
Line: 32
Column: 35
Memory: 48 %


Spyder (Python 3.7)
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Hangaroo.py
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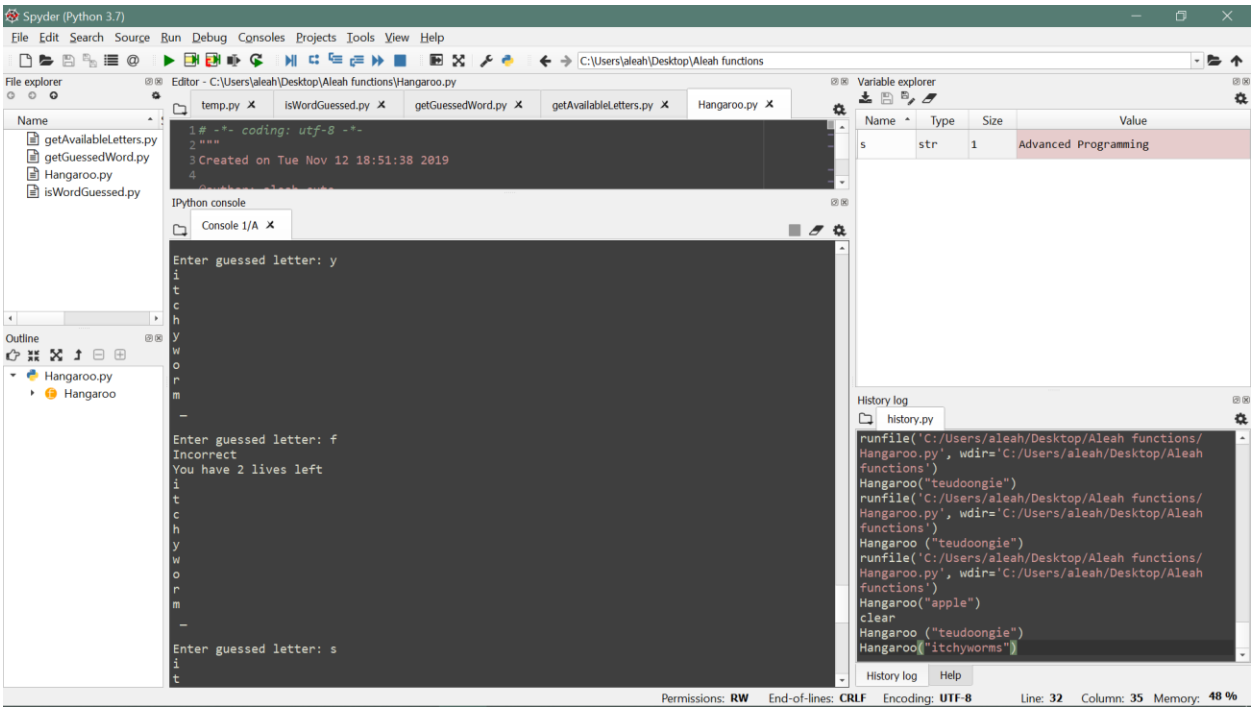
getGuessedWord.py
getAvailableLetters.py
Hangaroo.py
1 # -*- coding: utf-8 -*-
2 """
3 Created on Tue Nov 12 18:51:38 2019
4
IPython console
Console 1/A
Enter guessed letter: r
i
t
c
h
_
w
o
r
_
_
Enter guessed letter: m
i
t
c
h
_
w
o
r
m
_
Enter guessed letter: g
Incorrect
You have 3 lives left
i
t
Variable explorer
Name Type Size Value
s str 1 Advanced Programming
History log
history.py
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo ("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("apple")
clear
Hangaroo ("teudoongie")
Hangaroo("itchyworms")
History log
Help
Permissions: RW
End-of-lines: CRLF
Encoding: UTF-8
Line: 32
Column: 35
Memory: 47 %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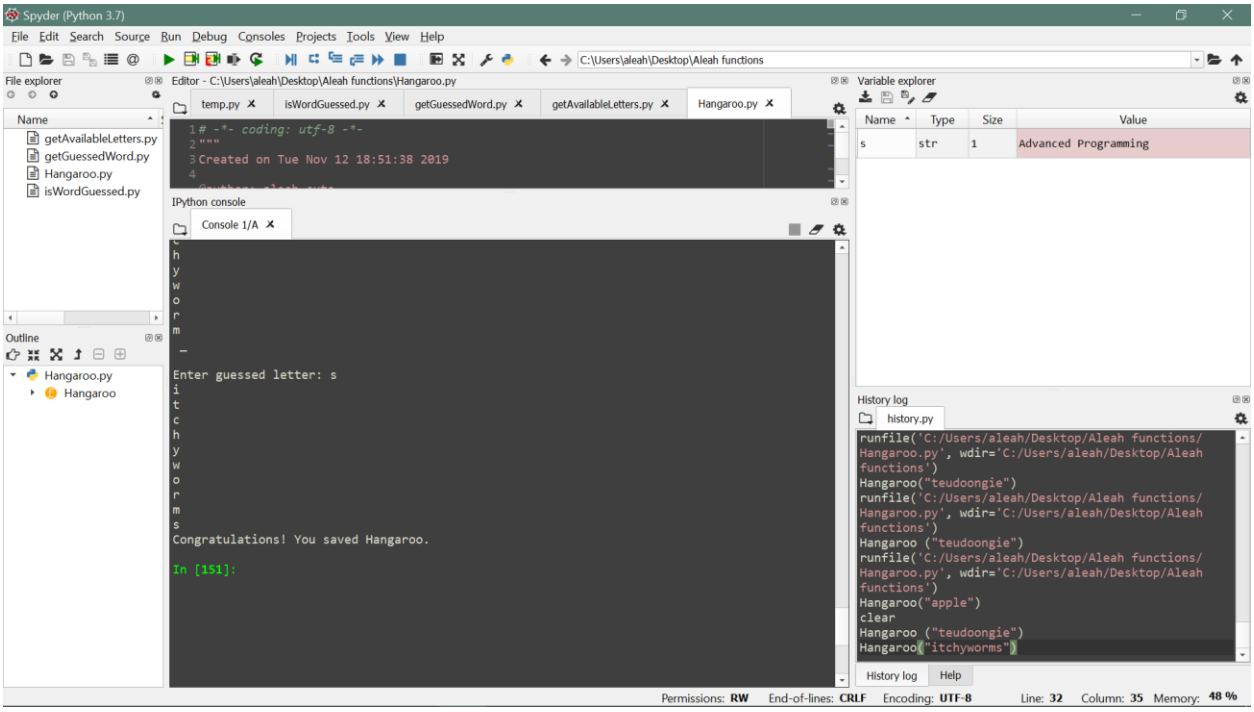
isWordGuessed.py
getGuessedWord.py
getAvailableLetters.py
Hangaroo.py
1 # -*- coding: utf-8 -*-
2 """
3 Created on Tue Nov 12 18:51:38 2019
4
IPython console
Console 1/A
Enter guessed letter: y
i
t
c
h
y
w
o
r
m
_
Enter guessed letter: f
Incorrect
You have 2 lives left
i
t
c
h
y
w
o
r
m
_
Enter guessed letter: s
i
t
Variable explorer
Name Type Size Value
s str 1 Advanced Programming
History log
history.py
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo ("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("apple")
clear
Hangaroo ("teudoongie")
Hangaroo("itchyworms")
History log
Help
Permissions: RW
End-of-lines: CRLF
Encoding: UTF-8
Line: 32
Column: 35
Memory: 48 %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Hangaroo
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isWordGuessed.py
getGuessedWord.py
getAvailableLetters.py
Hangaroo.py
1 # -*- coding: utf-8 -*-
2 """
3 Created on Tue Nov 12 18:51:38 2019
4
IPython console
Console 1/A
h
y
w
o
r
m
_
Enter guessed letter: s
i
t
c
h
y
w
o
r
m
s
Congratulations! You saved Hangaroo.
In [151]:
Variable explorer
Name Type Size Value
s str 1 Advanced Programming
History log
history.py
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
Hangaroo ("teudoongie")
runfile('C:/Users/aleah/Desktop/Aleah functions/Hangaroo.py', wdir='C:/Users/aleah/Desktop/Aleah functions')
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clear
Hangaroo ("teudoongie")
Hangaroo("itchyworms")
History log
Help
Permissions: RW
End-of-lines: CRLF
Encoding: UTF-8
Line: 32
Column: 35
Memory: 48 %