



C Piscine

Shell 00

*Summary: This document is the subject for the Shell 00 module of the C Piscine @ 42.*

*Version: 4.2*

# Contents

<b>I</b>	<b>Instructions</b>	<b>2</b>
<b>II</b>	<b>Foreword</b>	<b>3</b>
<b>III</b>	<b>Exercise 00 : Z</b>	<b>5</b>
<b>IV</b>	<b>Exercise 01 : testShell00</b>	<b>6</b>
<b>V</b>	<b>Exercise 02 : Oh yeah, mooore...</b>	<b>7</b>
<b>VI</b>	<b>Exercise 03 : SSH me!</b>	<b>8</b>
<b>VII</b>	<b>Exercise 04 : midLS</b>	<b>9</b>
<b>VIII</b>	<b>Exercise 05 : GiT commit</b>	<b>10</b>
<b>IX</b>	<b>Exercise 06 : gitignore</b>	<b>11</b>
<b>X</b>	<b>Exercise 07 : diff</b>	<b>12</b>
<b>XI</b>	<b>Exercise 08 : clean</b>	<b>13</b>
<b>XII</b>	<b>Exercise 09 : Illusions, not tricks, Michael...</b>	<b>14</b>
<b>XIII</b>	<b>Submission and peer-evaluation</b>	<b>15</b>

# Chapter I

## Instructions

- Only this page will serve as reference; do not trust rumors.
- Watch out! This document could potentially change up to an hour before submission.
- These exercises are carefully laid out by order of difficulty - from easiest to hardest. We **will not** take into account a successfully completed harder exercise if an easier one is not perfectly functional.
- Make sure you have the appropriate permissions on your files and directories.
- You have to follow the submission procedures for every exercise.
- Your exercises will be checked and graded by your fellow classmates.
- On top of that, your exercises will be checked and graded by a program called Moulinette.
- Moulinette is very meticulous and strict in its evaluation of your work. It is entirely automated and there is no way to negotiate with it. So if you want to avoid bad surprises, be as thorough as possible.
- Exercises in Shell must be executable with `/bin/sh`.
- You cannot leave any additional file in your directory than those specified in the subject.
- Got a question? Ask your peer on the right. Otherwise, try your peer on the left.
- Your reference guide is called `Google / man / the Internet / ....`
- Examine the examples thoroughly. They could very well call for details that are not explicitly mentioned in the subject...

# Chapter II

## Foreword

Here are the lyrics for City Hunter's theme song "Moonlight Shadow":

The last time ever she saw him  
Carried away by a moonlight shadow  
He passed on worried and warning  
Carried away by a moonlight shadow.  
Lost in a riddle that Saturday night  
Far away on the other side.  
He was caught in the middle of a desperate fight  
And she couldn't find how to push through

The trees that whisper in the evening  
Carried away by a moonlight shadow  
Sing a song of sorrow and grieving  
Carried away by a moonlight shadow  
All she saw was a silhouette of a gun  
Far away on the other side.  
He was shot six times by a man on the run  
And she couldn't find how to push through

[Chorus]  
I stay, I pray  
See you in Heaven far away...  
I stay, I pray  
See you in Heaven one day.

Four A.M. in the morning  
Carried away by a moonlight shadow  
I watched your vision forming  
Carried away by a moonlight shadow  
A star was glowing in the silvery night  
Far away on the other side  
Will you come to talk to me this night  
But she couldn't find how to push through

[Chorus]