# Introduction

This document will be used to test functionality of “SEMIT\_CHECKER”.

# 1 Chapter 1

Following tables should be labelled correctly (tables 1.1 – 1.2).

Table 1.1 – Powers of the number 2

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 2 | 4 | 8 | 16 | 32 | 64 | 128 |

Table 1.2 – Powers of the number 3

|  |  |
| --- | --- |
| 3^1 | 3 |
| 3^2 | 9 |
| 3^3 | 27 |

Continuation of table 1.2

|  |  |
| --- | --- |
| 3^4 | 81 |
| 3^5 | 243 |
| 3^6 | 729 |

Another example of a correctly labelled table is shown in Appendix A.

# 2 Chapter 2

This chapter will contain examples of incorrectly used tables. Most common mistake is forgotten empty lines (table 2.1).

Table 2.1 – Table with no empty lines before or after

|  |  |  |  |
| --- | --- | --- | --- |
| Empty lines | help | accentuate | the |
| table | Among | other | text |

This table should give two errors for both lines before and after.

## 2.1 Naming errors

Following table doesn’t have a name or number. It should be marked as error.

|  |  |  |  |
| --- | --- | --- | --- |
| Tables | should | have | names |
| To | explain | their | contents |

Following table’s name doesn’t match the pattern (table 2.1.1). Name will not be found, therefore, there will be an error.

Tab 2.1.1 – Incorrectly named table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Naming | tables | correctly | is | important |

# Appendix A Example of a correctly labelled table

This appendix contains a table that was labelled correctly (table A.1).

Table A.1 – Powers of the number 5

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 5^1 | 5^2 | 5^3 | 5^4 | 5^5 |
| 5 | 25 | 125 | 625 | 3125 |