**LAPORAN TUGAS KECIL 1 IF2211**



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**13520070**

**BAB I**

**ALGORITMA BRUTE FORCE**

**Text

Description automatically generated with medium confidence**

**BAB II**

**SOURCE CODE**

*Disclaimer:*

Untuk menghemat tempat, yang akan dilampirkan hanya file implementasinya saja (.cpp) untuk file header (.hpp) dapat dilihat pada link drive yang berisi source code yang lengkap

**solver.cpp (algoritma brute force utama)**

**Text

Description automatically generated**

**fileinput.cpp (untuk membaca file input dalam folder ../test)**

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**main.cpp (Program utama)**

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**Text

Description automatically generated**

**BAB III**

**INPUT DAN OUTPUT**

**1. small1.txt**

**Input: Output:**

****

**Text

Description automatically generated with medium confidence Background pattern

Description automatically generated**

**Output:**

**Background pattern

Description automatically generated A screen shot of a computer

Description automatically generated with low confidence Background pattern

Description automatically generated**

**Background pattern

Description automatically generated Background pattern

Description automatically generated Background pattern

Description automatically generated**

**2. small\_2.txt**

**Input: Output:**

**Graphical user interface, text

Description automatically generated**

A picture containing text

Description automatically generated Background pattern

Description automatically generated

**Output:**

Background pattern

Description automatically generated Background pattern

Description automatically generated

Background pattern

Description automatically generated Background pattern

Description automatically generated

**3. small\_3.txt**

**Input Output:**

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**Arrow

Description automatically generated with medium confidence Background pattern

Description automatically generated**

**Output:**

**Background pattern

Description automatically generated Background pattern

Description automatically generated Background pattern

Description automatically generated**

**Background pattern

Description automatically generated Background pattern

Description automatically generated Background pattern

Description automatically generated**

**4. medium\_1.txt**

**Input: Output:**

**A picture containing text

Description automatically generated Background pattern

Description automatically generated**

**Output:**

**Background pattern

Description automatically generated Background pattern

Description automatically generated Background pattern

Description automatically generated**

**Background pattern

Description automatically generated Background pattern

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**Background pattern

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Description automatically generated**

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**5. medium\_2.txt**

**Input: Output:**

**Text

Description automatically generated Background pattern

Description automatically generated**

**Output:**

**Background pattern

Description automatically generated Background pattern

Description automatically generated Background pattern

Description automatically generated**

**Background pattern

Description automatically generated Background pattern

Description automatically generated Background pattern

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**6. medium\_3.txt**

**Input: Output:**

**A screen shot of a computer

Description automatically generated with low confidence Background pattern

Description automatically generated**

**Output:**

**Background pattern

Description automatically generated Background pattern

Description automatically generated Background pattern

Description automatically generated**

**Background pattern

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**Background pattern

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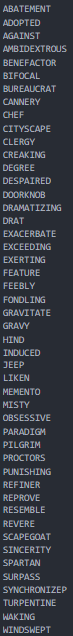
Description automatically generated**

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**7. large\_1.txt**

**Input:**

**Background pattern

Description automatically generated **

**Output:**

**Background pattern

Description automatically generated Background pattern

Description automatically generated**

**Background pattern

Description automatically generated Background pattern

Description automatically generated**

**Background pattern

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**Text

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**8. large\_2.txt**

**Input:**

**Background pattern

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**Output:**

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**A picture containing text, electronics, loudspeaker

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**Background pattern

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Description automatically generated**

**A picture containing text

Description automatically generated Background pattern

Description automatically generated**

**Background pattern

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**BAB IV**

**KESIMPULAN**

|  |  |  |
| --- | --- | --- |
| **Poin** | **Ya** | **Tidak** |
| 1. Program berhasil dikompilasi tanpa kesalahan (no syntax error) |  |  |
| 2. Program berhasil running |  |  |
| 3. Program dapat membaca file masukan dan menuliskan luaran. |  |  |
| 4. Program berhasil menemukan semua kata di dalam puzzle. |  |  |

Link drive:

<https://drive.google.com/drive/folders/1yZhQ7oUrIyqsDA30q60BwIdxex0HdvSF?usp=sharing>

(buka dengan akun std)