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$ python3
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```
>>> from crossword import *  
>>> C1 = Crossword('empty_grid_1.tex')  
>>> print(C1)
```

A grid of width 5 and height 5, with no blackcases, filled with no letters, with no complete vertical words and no complete horizontal words.

```
>>> C2 = Crossword('empty_grid_2.tex')  
>>> print(C2)
```

A grid of width 5 and height 5, with 2 blackcases, filled with no letters, with no complete vertical words and no complete horizontal words.

```
>>> C3 = Crossword('empty_grid_3.tex')  
>>> print(C3)
```

A grid of width 9 and height 9, with 10 blackcases, filled with no letters, with no complete vertical words and no complete horizontal words.

```
>>> C1 = Crossword('partial_grid_1.tex')  
>>> print(C1)
```

A grid of width 5 and height 5, with no blackcases, filled with 20 letters, with 2 complete vertical words and 2 complete horizontal words.

```
>>> C2 = Crossword('partial_grid_2.tex')  
>>> print(C2)
```

A grid of width 5 and height 5, with 2 blackcases, filled with 19 letters, with 1 complete vertical word and 1 complete horizontal word.

```
>>> C3 = Crossword('partial_grid_3.tex')  
>>> print(C3)
```

A grid of width 9 and height 9, with 10 blackcases, filled with 50 letters, with 4 complete vertical words and 8 complete horizontal words.

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>>> ^D
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