

| STRING  |                           |                  |
|---------|---------------------------|------------------|
| + *str  | char                      |                  |
| + size  | int                       |                  |
| + *copy | int                       |                  |
| -       | STRING(int,char)          | constructor      |
| -       | STRING(const STRING&)     | copy constructor |
| -       | STRING(char*,int)         | constructor      |
| -       | operator+=(STRING&)       | STRING&          |
| -       | operator=(const STRING&)  | STRING&          |
| -       | operator==(const STRING&) | bool             |
| -       | operator>(const STRING&)  | bool             |
| -       | operator<(const STRING&)  | bool             |
| -       | operator[](int)           | char             |
| -       | ~STRING()                 | destructor       |