Flowchart of printBoard() function

```
void Board::printBoard()
```

for(int i=ROW-1;i>=0;i--);   **False** / **True**

cout<<"--"<<endl;

cout<<i+1<<" ";

for(int j=0;j<COLUMN;j++);   **False** → cout<<endl;   /   **True**

cout<<"|";

cout<<setw(5);

string pieceString=pieceNames[getSpace({i,j})->getValue()];

```
if(getSpace({i,j})->getColor()==WHITE);
```

False → `cout<<pieceString<<" ";`

True

```
for(auto& x:pieceString);
```

False

True

```
x=toupper(x);
```

```
char letters[8]={'A','B','C','D','E','F','G','H'};
```

```
cout<<endl<<"  ";
```

```
for(int i=0;i<COLUMN;i++);
```

False → `cout<<endl;`

True

```
cout<<setw(6);
```

```
cout<<letters[i]<<" ";
```

```
exit;
```