# main.cpp File Reference

```
#include <iostream>
#include <string>
#include <iomanip>
#include <fstream>
#include <stack>
#include <sstream>
#include <cmath>
#include <map>
#include <set>
#include <iterator>
#include "functions.h"
```

# Macros

#define PI 3.14159265

### **Functions**

```
static void show_usage (std::string name)

void printArgs (int argc, char **argv)

int main (int argc, char *argv[])
```

# Macro Definition Documentation

```
◆ PI
#define PI 3.14159265
```

#### **Function Documentation**

```
printArgs()
```

```
void printArgs ( int argc, char ** argv )

• show_usage()

static void show_usage ( std::string name )
```

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