**Functions in .cpp:**

bool operator < (const biguint &b1, const biguint &b2){

if(b1.compare(b2) == -1){

return true;

}

return false;

}

bool operator <= (const biguint &b1, const biguint &b2){

if(b1.compare(b2) == -1 || b1.compare(b2) == 0){

return true;

}

return false;

}

bool operator != (const biguint &b1, const biguint &b2){

if(b1.compare(b2) != 0){

return true;

}

return false;

}

bool operator == (const biguint &b1, const biguint &b2){

if(b1.compare(b2) == 0){

return true;

}

return false;

}

bool operator >= (const biguint &b1, const biguint &b2){

if(b1.compare(b2) == 1 || b1.compare(b2) == 0){

return true;

}

return false;

}

bool operator > (const biguint &b1, const biguint &b2){

if(b1.compare(b2) == 1){

return true;

}

return false;

}

**Main.cpp**

if(test2 == test3){

std::cout<< "TRUE" << std::endl;

}

else{

std::cout<< "False" << std::endl;

}

if(test2 >= test4){

std::cout<< "TRUE" << std::endl;

}

else{

std::cout<< "False" << std::endl;

}

if(test2 <= test4){

std::cout<< "TRUE" << std::endl;

}

else{

std::cout<< "False" << std::endl;

}

if(test2 != test4){

std::cout<< "TRUE" << std::endl;

}

else{

std::cout<< "False" << std::endl;

}

if(test2 > test4){

std::cout<< "TRUE" << std::endl;

}

else{

std::cout<< "False" << std::endl;

}

**Output:**

FHosts-MacBook-Pro:Lab 3 fhost$ g++ \*.cpp -o main

FHosts-MacBook-Pro:Lab 3 fhost$ ./main

TRUE

False

TRUE

TRUE

False

FHosts-MacBook-Pro:Lab 3 fhost$