**Source Code:**

**Test Cases:**

**Test Case 1:**

[\* this is comment for this sample code which

converts Fahrenheit into Celcius \*]

function convert1x (fahr int)

{

return 5 \* (fahr -32) / 9;

}

%%

int low, high, step; [\* declarations \*]

get (low, high, step);

while (low <= high )

{ put (low);

put (convert1x (low));

low = low + step;

}

%%

**Result from Test Case 1:**

**Test Case 2:**

[\*

This is the second test case for the rat19f compiler Hopefully it works

\*]

function add (one int, two int)

{

return one + two;

}

function subtract (one int, two int)

{

return one - two;

}

function gt (one int, two int)

{

if ( one >= two )

return true;

otherwise

return false;

fi

}

%%

int n, m, result;

get(n, m);

result = subtract(n, m);

%%

**Result From Test Case 2:**

**Test Case 3:**

function gt (one int, two int)

{

if ( one >= two )

return true;

otherwise

return false;

fi

}

%%

int one, two;

get(one,two);

if (gt(one, two))

return true;

otherwise

return false;

fi

%%

**Result from Test Case 3:**