6.

a)

public boolean buscar (int valor){

Nodo aux = cabeza;

while(aux!=null){

if(aux.getInfo() == valor){

return true;

aux = aux.getSig();

}

}

return false;

}

b)

public int cantidad (){

Nodo aux = cabeza;

int cont = 0;

while(aux!=null){

cont++;

aux = aux.getSig();

}

return cont;

}

c)

public int sumatoria(){

Nodo aux = cabeza;

int suma = 0;

while(aux!=null){

suma = suma + aux.getInfo();

aux = aux.getSig();

}

return suma;

}

d)

public int mayor(){

Nodo aux = cabeza;

int mayor = aux.getInfo();

while(aux!=null){

if(aux.getInfo() > mayor)

mayor = aux.getInfo();

aux = aux.getSig();

}

return mayor;

}

public int menor(){

Nodo aux = cabeza;

int menor = aux.getInfo();

while(aux!=null){

if(aux.getInfo() < menor)

menor = aux.getInfo();

aux = aux.getSig();

}

return menor;

}