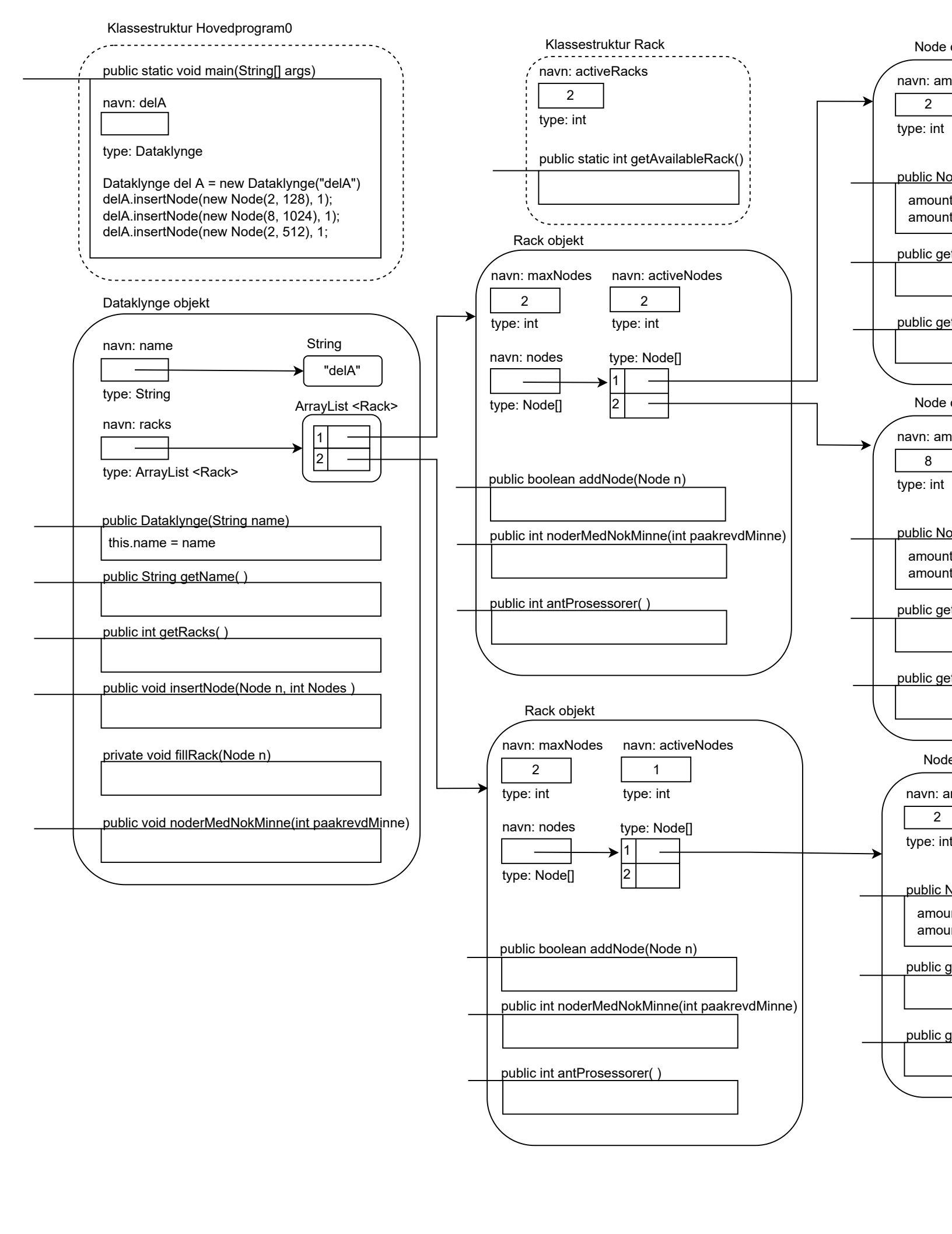
Klassestruktur Hovedprogram0
public static void main(String[] args)
navn: delA
type: Dataklynge
Dataklynge del A = new Dataklynge("delA")
delA.insertNode(new Node(2, 128), 1);
delA.insertNode(new Node(8, 1024), 1);
delA.insertNode(new Node(2, 512), 1;
Klassestruktur Rack
navn: activeRacks
2
type: int
public static int getAvailableRack()
Node
navn: am
2
type: int
public No
amount
amount
public ge
public ge
Dataklynge objekt
navn: name
String
"delA"
type: String
navn: racks
ArrayList <Rack>
1
2
type: ArrayList <Rack>
public Dataklynge(String name)
this.name = name
public String getName( )
public int getRacks( )
public void insertNode(Node n, int Nodes)
private void fillRack(Node n)
public void noderMedNokMinne(int paakrevdMinne)
Rack objekt
navn: maxNodes
navn: activeNodes
2
2
type: int
type: int
navn: nodes
type: Node[]
1
2
type: Node[]
public boolean addNode(Node n)
public int noderMedNokMinne(int paakrevdMinne)
public int antProsessorer( )
Node
navn: am
8
type: int
public No
amount
amount
public ge
public ge
Rack objekt
navn: maxNodes
navn: activeNodes
2
1
type: int
type: int
navn: nodes
type: Node[]
1
2
type: Node[]
public boolean addNode(Node n)
public int noderMedNokMinne(int paakrevdMinne)
public int antProsessorer( )
Node
navn: a
2
type: int
public N
amou
amou
public g
public g

objekt

ountProc navn: amountProc

128

type: int

ode(int proc, int memory)

tProc = proc;
tGB = memory;

tGB()

tProc()

objekt

ountProc navn: amountProc

1024

type: int

ode(int proc, int memory)

tProc = proc;
tGB = memory;

tGB()

tProc()

e objekt

mountProc navn: amountProc

512

type: int

lode(int proc, int memory)

ntProc = proc;
ntGB = memory;

etGB()

etProc()