```
#Uset(ms) { $isGoodMultiSet(ms) $isGoodMultiSet(ms) $isCooled (T) $isCoo
                                                                                                      : MultiSet(17), MultiSet#FromSeq(Seq#Append(a $41,b $30)) = MultiSet#Union(MultiSet#FromSeq(a $41,b $10)))) | MultiSet#FromSeq(a $41,b $10)) | MultiSet#FromSeq(a $41,b $10)) | MultiSet#FromSeq(a $41,b $10)) | MultiSet#Singleton(beq#Index(a $2,i,v $1))| MultiSet#Singleton(beq#Index(a $2,i,v $1)| MultiSet#Singleton(beq#Index(a $2,i,v $1)
                                                                                                      Seq#Singleton(!); = 1);
$$($,$^2)$() | Seq#Length(Seq#Build(s,$6,v,$2)) = (1 + Seq#Length(s,$6)));
$$($,$^2)$() | Seq#Length(Seq#Build(s,$6,v,$2)) = (1 + Seq#Length(s,$6)));
$$(Seq#Build(s,$7,v,$3),i,$1)}(([i,$1 = Seq#Length(s,$7))) = (Seq#Index(Seq#Build(s,$7,v,$3),i,$1) = Seq#Index(s,$7,i,$1))));
$$(Seq#Length(Seq#Append(s0,s1))) = (Seq#Length(s0) + Seq#Length(s1))));
$$(Seq#Length(Seq#Append(s0,s1))) = (Seq#Length(s0) + Seq#Length(s1))));
$$(Seq#Length(Seq#Append(s0,s1))) = (Seq#Length(s1)));
$$(Seq#Length(Seq#Append(s0,s1))) = (Seq#Length(s1)));
$$(Seq#Length(Seq#Append(s0,s1))) = (Seq#Length(s1)));
$$(Seq#Length(Seq#Append(s0,s1))) = (Seq#Length(s1)));
$$(Seq#Length(Seq#Append(s0,s1))) = (Seq#Length(s1));
$$(Seq#Length(s1)) = (Seq#L
                | Internation | 
                                                                                                    CanonicalBoolBox(b_$37) ⇒ ($Box($Unbox(b_$37) : Boolean) = b_$37) ))
ple(a_$48,b_$38)} ( (TypeTupleCar(TypeTuple(a_$48,b_$38)) = a_$48) ∧ (TypeTupleCdr(TypeTuple(a_$48,b_$38)) = b_$38) ))
                          | Control points | Total points | To
                                          leap type • (UtAlloc(#Map.Empty,$n)) { istiGoodHeap($n)} = [Map.Maplet(a0#0,a1#1,a2#2,a3#3)] = class.Map )) (Set (BoxType), a 3#3 : Set (BoxType), a 3#4 : Set (BoxType), a 3#7 : DatatypeType • (DType(#Map.Maplet(a0#0,a1#1,a2#2,a3#3)) = class.Map )) (Set (BoxType), a 3#5 : Set (BoxType), a 3#7 : DatatypeType • (DatatypeType • (DatatypeType) • (DatatypeTypeType) • (DatatypeType) 
                                    Nil) = class List // (d(±List Nil) = ##List Nil // (d(±List Nil) | ##List Nil // (d(±List Nil // (d(±List Nil // (d(±List Nil) | ##List Nil // (d(±List Nil) | ##List Nil // (d(±List Nil) | ##List Nil // (d(±List Nil // 
                 9 (∀ 30#67 : DatatypeType • (DtatypeCtorld(#Nat.Suc(a0#66)) = class.Nat ))
9 (∀ 30#67 : DatatypeType • (DatatypeCtorld(#Nat.Suc(a0#67)) = ##Nat.Suc ))
1 (∀ 3.$a : DatatypeType • (Nat.Suc?(d. $8) = ((3 a0#68 : DatatypeType • ((4 a. Sa : DatatypeType • (4 a. Sa : DatatypeType • ((4 a. Sa : DatatypeType • ((4 a. Sa : DatatypeType • (4 a. Sa : DatatypeType • ((4 a. Sa : DatatypeType • (4 a. Sa : DatatypeType • ((4 a. Sa : DatatypeType • (4 a. Sa : DatatypeType • ((4 a. Sa : DatatypeType • (4 a. Sa : DatatypeType • ((4 a. Sa : DatatypeType • (4 a. Sa : DatatypeT
                                                                                                                                                                                                                                                                                                                                                                                                                                                    i⇒ talse ) )
h.Succ($Heap_$46,this_$64,v#21)[w#25]) ∧ (¬V#13[w#25])) ∧ ($y#27 = w#25) ))) ))
```

