HexUtils:

1. testBytesToHex\_byte()
   1. test the function BytetoHex for all byte values
2. testhexToByte\_string
   1. test the function hexToByte for all byte values
3. testhextoByte\_StringByteInt
   1. test Function hexToByte(string,byte,int) (overloaded function) for all byte values.
4. testHexToBytes\_StringInt()
   1. test Function hexToByte(string,int) (overloaded function) for all byte values.
5. testBytestohex\_byteintint\_withlongoffset()
   1. test Function bytestoHex(byte[],int) (overloaded function) for all byte values.
6. testBytesToHex\_byteIntInt\_WithLongReading()
   1. Test bytesToHex(byte[],int,int) method with asking to read too many bytes
7. testBytesToHex\_byteIntInt\_WithZeroLength()
   1. Test bytesToHex(byte[],int,int) method with a 0 length.

HTMLNode:

1. testNotAsciiHTMLNode\_StringStringStringString()
   1. Test HTMLNode(String,String,String,String) constructor using non-ASCII chars
2. testSameAttributeManyTimes()
   1. Tests addAttribute(String,String) method adding the same attribute many times and verifying it keeps only one reference to it.
3. testAddChildUsingTheNodeItselfAsChild()
   1. Tests addChild(HTMLNode) method adding the Node itself as its  child.
4. testAddChildrenUsingTheNodeItselfAsChild()
   1. Tests addChildren(HTMLNode[]) method adding the Node itself as its child.
5. testAddChildSameName()
   1. Tests addChild(String) method using the same name every time and verifying that a real new HTML is always added.
6. testAddChildSameObject()
   1. Tests addChild(HTMLNode) methodverifying the behavior when adding the same HTMLNode instance two times.
7. testAddChildrenSameObject()
   1. Tests addChildren(HTMLNode[]) method verifying the behavior when adding the same HTMLNode instance two times

TimeUtils:

1. testFormatTime\_LongIntBoolean\_MaxValue()
   1. Tests formatTime(long,int,boolean) method trying the biggest long value
2. testFormatTime\_LongInt()
   1. Tests formatTime(long,int) method trying the biggest long value
3. testFormatTime\_Long()
   1. Tests formatTime(long) method trying the biggest long value
4. testFormatTime\_KnownValues()
   1. Tests formatTime(long) method using known values.
5. testFormatTime\_LongIntBoolean\_maxTerms()
   1. Tests formatTime(long,int) method using a long value that generate every possible term kind.
6. testFormatTime\_LongIntBoolean\_milliseconds()
   1. Tests formatTime(long,int) method using one millisecond time interval.
7. testFormatTime\_LongIntBoolean\_tooManyTerms()
   1. Tests formatTime(long,int) method using a long value that generate every possible term kind.