

advanced-programming/kimlik-ve-iban

Deployments · keskinEvren/advanced-programming

TC Kimlik ve IBAN Doğrula

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keskinEvren.github.io/advanced-programming/Classwork_2/kimlik-ve-iban.html

TC Kimlik ve IBAN Doğrula

1234213123

97

1234213220

hatalı

Sample code

```
function verifyIBAN(s) {
  const ASCII_0 = 48, ASCII_A = 65;
  if (typeof s !== 'string') s = String(s);
  const E = /[A-Z]{2}[0-9]{2}[A-Z0-9]/;
  if (!s.match(E)) return false;
  var acc = 0;
  function add(n) {
    if (n == 32) return;
    // if (acc > 1000000) acc %= 97;
    acc = n < ASCII_A ? 10 * acc + n - ASCII_0
      : 100 * acc + n - ASCII_A + 10;
    acc %= 97;
  }
  s = s.substring(4)+s.substring(0,4);
  for (let i=0; i<s.length; ++i)
    add(s.charCodeAt(i));
  return acc == 1;
}

function report() {
  let v = kimlik.value.replaceAll(/\s/g, '');
  let t = '';
  if (v.length === 11) {
    t = verifyTC(v);
    if (t === true) t = 'TC ✓'
  } else {
    v = verifyIBAN(v)? 'IBAN ✓' : 'hatalı'
  }
  out.innerText += '\n'+v+' '+t;
  console.log(v, t)
}
```

DevTools is now available in Turkish! [Always match Chrome's language](#) [Switch DevTools to Turkish](#)

Elements Console Sources Network Performance Memory Application

top Filter

Uncaught ReferenceError: verifyTC is not defined

at report (kimlik-ve-iban.html:64:9)

at kimlik-ve-iban.html:76:5

Failed to load resource: the server responded with a status of 404 ()

Failed to load resource: the server responded with a status of 404 ()

DevTools failed to load source map: Could not load content for chrome-extension://gkkm...ill.min.js.map: System error: net::ERR_BLOCKED_BY_CLIENT

hatalı

counter = 1234213220

hatalı

Uncaught ReferenceError: verifyTC is not defined

at HTMLInputElement.report (kimlik-ve-iban.html:64:9)

counter = 12342131328

Uncaught ReferenceError: verifyTC is not defined

at report (kimlik-ve-iban.html:64:9)

at HTMLButtonElement.onclick (kimlik-ve-iban.html:27:54)

hatalı

counter = 1234213220

hatalı