## 웹 데이터 수집 기본 다지기

## 학습 목표

• 웹 데이터 수집을 위한 기본 내용을 이해해 본다.

## urllib 모듈

- URL을 다루는 함수와 클래스가 포함되어 있음.
- urlopen 함수 중에 하나.

# requests 라이브러리

- Python에서 HTTP 요청을 보내고 받는 외부 라이브러리.
- requests 라이브러리는 Python에서 가장 많이 사용되는 HTTP 클라이언트 라이브러리 중하나.

# BeautifulSoup 클래스

- Python에서 HTML, XML등의 마크업 언어를 파싱하고 분석하기 위한 파이썬 라이브러리 중의 하나.
- bs4 모듈에 속한 클래스 중의 하나.

# 학습내용

- urlopen() 함수 기본
- requests 라이브러리
- BeautifulSoup 클래스 기본
- Ixml등을 이용한 html 정보를 구조화 시키기
- 정보 가져오는 여러가지 방법

# 01 urlopen 함수 이해

- urllib.request url 처리와 관련된 모듈 패키지.
- [패키지].[모듈].[함수()]의 형식으로 실행.
- urlopen 함수는 urllib.request 모듈의 포함된 함수의 하나.
- 인자로 전달된 URL을 열고, 해당 URL의 웹 페이지 정보를 가져온다.

### 국내증시 html 정보 가져오기

• url: https://finance.naver.com/sise/

```
In []: from urllib.request import urlopen

In []: ## 정보 가져오기
url = "https://finance.naver.com/sise/"
page = urlopen(url)
page
```

# list()을 활용하여 일부 정보 확인

```
In [ ]: listpage = list(page)
         listpage[0:20]
         [b"<script language='javascript'>\mun",
Out[]:
          b'function main_tab(tab_title, pst, tab_cnt)\n',
         b'{₩n',
          b'Wtfor(var i=0 ; i<tab_cnt ; i++)Wn',
          b'\t{\mun',
          b'\t\tif (i == pst)\n',
         b"\t\t\tdocument.getElementByld(tab_title+'_title_tab_'+i).style.display = '';\text{\mathbb{W}}n",
         b"\t\tdocument.getElementBy\d(tab_title+'_title_tab_'+i).style.display = 'non
         e';\n",
         b'₩n',
          b'₩n',
          b'\t\tif (i == pst)\n',
          b"\t\tdocument.getElementByld(tab_title+'_tab_'+i).style.display = '';\n",
          b'\t\telse\n',
          b"\t\tdocument.getElementByld(tab_title+'_tab_'+i).style.display = 'none';\n",
          b'₩n',
         b'₩t}₩n',
         b'}₩n',
         b'\n']
```

# 02. requests 라이브러리

- Python에서 HTTP 요청을 보내고 받는 외부 라이브러리.
- requests 라이브러리는 Python에서 가장 많이 사용되는 HTTP 클라이언트 라이브러리 중하나.
- requests 모듈을 사용시, HTTP 요청에 대한 상세 설정 가능, 쿠키나 세션, 인증 등의 기능도 간단하게 지원.

```
In []: ## 정보 가져오기
import requests

url = "https://finance.naver.com/sise/"
response = requests.get(url)
html = response.text
print(html)
```

```
<script language='javascript'>
function main_tab(tab_title, pst, tab_cnt)
        for(var i=0 ; i<tab_cnt ; i++)</pre>
                if (i == pst)
                        document.getElementById(tab_title+'_title_tab_'+i).style.dis
play = '';
                else
                        document.getElementById(tab_title+'_title_tab_'+i).style.dis
play = 'none';
                if (i == pst)
                        document.getElementById(tab_title+'_tab_'+i).style.display =
11;
                else
                        document.getElementById(tab_title+'_tab_'+i).style.display =
'none';
        }
function moveIndex(choiceTab) {
        jindo.$Element(jindo.$$.getSingle("div.lft > ul")).removeClass("tab tab_sel
1");
        jindo.$Element(jindo.$$.getSingle("div.lft > ul")).removeClass("tab tab_sel
2");
        jindo.$Element(jindo.$$.getSingle("div.lft > ul")).removeClass("tab tab_sel
3");
        jindo.$Element(jindo.$$.getSingle("div.lft > ul")).addClass("tab " + choiceT
ab);
        jindo.$ElementList(jindo.$$(".lft#context")).css("display", "none");
        jindo.$Element(jindo.$$.getSingle("#" + choiceTab + "_panel")).show();
        jindo.$ElementList(jindo.$$("ul.t")).css("display", "none");
        jindo.$Element(jindo.$$.getSingle("ul#" + choiceTab + "_deal_trend")).show
();
        jindo.$ElementList(jindo.$$("div.b")).css("display", "none");
        jindo.$Element(jindo.$$.getSingle("div#" + choiceTab + "_risefall")).show();
        jindo.$ElementList(jindo.$$("div.flash_area")).css("display", "none");
        jindo.$Element(jindo.$$.getSingle("div#" + choiceTab + "_sise_main_chart")).
show();
        jindo.$ElementList(jindo.$$(".ly_realtime")).css("display", "none");
        jindo.$Element(jindo.$$.getSingle("#" + choiceTab + "_ly_realtime")).show();
}
</script>
<!-- global include -->
```

#### <title>국내증시 : 네이버 증권</title>

```
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" /</pre>
<meta http-equiv="Content-Script-Type" content="text/javascript">
<meta http-equiv="Content-Style-Type" content="text/css">
<meta name="apple-mobile-web-app-title" content="네이버 증권" />
       <meta property="og:url" content="http://finance.naver.com/sise/index.naver"/</pre>
                       <meta property="og:title" content="국내증시 : 네이버 증권"/>
                          <meta property="og:description" content="관심종목의 실시
간 주가를 가장 빠르게 확인하는 곳"/>
                           <meta property="og:image" content="https://ssl.pstatic.n</pre>
et/static/m/stock/im/2016/08/og_stock-200.png"/>
<meta property="og:type" content="article"/>
<meta property="og:article:thumbnailUrl" content=""/>
<meta property="og:article:author" content="네이버 증권"/>
<meta property="og:article:author:url" content="http://FINANCE.NAVER.COM"/>
```

```
<link rel="stylesheet" type="text/css" href="https://ssl.pstatic.ne</pre>
t/imgstock/static.pc/20230502113716/css/newstock.css">
                <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.ne</pre>
t/imgstock/static.pc/20230502113716/css/common.css">
                <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.ne</pre>
t/imgstock/static.pc/20230502113716/css/layout.css">
                <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.ne</pre>
t/imgstock/static.pc/20230502113716/css/main.css">
                <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.ne</pre>
t/imgstock/static.pc/20230502113716/css/newstock2.css">
                <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.ne</pre>
t/imgstock/static.pc/20230502113716/css/newstock3.css">
                <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.ne</pre>
t/imgstock/static.pc/20230502113716/css/world.css">
                                 <script type="text/javascript" src="https://ssl.psta</pre>
tic.net/imgstock/static.pc/20230502113716/js/jindo.min.ns.1.5.3.euckr.js"></script>
                                 <script type="text/javascript" src="https://ssl.psta</pre>
tic.net/imgstock/static.pc/20230502113716/js/release/common.js"></script>
                                 <script type="text/javascript" src="https://ssl.psta</pre>
tic.net/imgstock/static.pc/20230502113716/js/jindoComponent/jindo.Component.1.0.3.j
s"></script>
                                 <script type="text/javascript" src="https://ssl.psta</pre>
tic.net/imgstock/static.pc/20230502113716/js/nhn.autocomplete.stock.js"></script>
                        <link rel="stylesheet" type="text/css" href="https://ssl.pst</pre>
atic.net/imgstock/static.pc/20230502113716/css/chartig.css">
                        <script type="text/javascript" src="https://ssl.pstatic.net/</pre>
imgstock/static.pc/20230502113716/js/thirdparty/html2canvas.min.js"></script>
<script>
        var ieVersion = (function () {
        var version = -1;
        if (
          navigator.appName == 'Microsoft Internet Explorer' &&
          navigator.userAgent.toLowerCase().indexOf('msie') != -1 &&
          new RegExp('MSIE ([0-9]{1,}[orall./0-9]{0,})').exec(navigator.userAgent) != nu
) {
          version = parseInt(RegExp.$1);
        return version;
      })();
</script>
        <link rel="shortcut icon" href="https://ssl.pstatic.net/imgstock/favi/favico</pre>
n.ico" type="image/x-icon">
        <script type="text/javascript">
```

```
(function(){
               document.write(
                                       'k rel="apple-touch-icon-precomposed" hr
ef="https://ssl.pstatic.net/imgstock/favi/favicon-96x96.png"/>',
                                       '<link rel="apple-touch-icon-precomposed" si
zes="180x180" href="https://ssl.pstatic.net/imgstock/favi/favicon-180x180.png"/>',
                                        '<link rel="apple-touch-icon-precomposed" si
zes="192x192" href="https://ssl.pstatic.net/imgstock/favi/favicon-192x192.png"/>',
                                        '<link rel="icon" type="image/png" sizes="16
x16" href="https://ssl.pstatic.net/imgstock/favi/favicon-16x16.png"/>',
                                       'k rel="icon" type="image/png" sizes="32
x32" href="https://ssl.pstatic.net/imgstock/favi/favicon-32x32.png"/>',
                                        '<link rel="icon" type="image/png" sizes="96</pre>
x96" href="https://ssl.pstatic.net/imgstock/favi/favicon-96x96.png"/>',
                                       'k rel="icon" type="image/png" sizes="19"
2x192" href="https://ssl.pstatic.net/imgstock/favi/favicon-192x192.png"/>
                        .join('\n')
               );
    })();
    </script>
</head>
<body onload='getGNB();'>
<script type="text/javascript">
        var nclk_evt = 3;
        nclk_do();
</script>
<script type="text/javascript">
var nsc="finance.stock";
var ccsrv="cc.naver.com";
        var gnb_service='finance';
var gnb_logout=document.URL; //GNB에서 로그아웃 후 redirect 될 URL
var gnb_searchbox='off'; //미니 검색창을 on 할지 off 할지. default는 off
var gnb_shortnick='off'; //닉네임 말줄임(10자)을 on할지 off 할지. default는 off.
var gnb_naverme_layer_open_callback = function(){
           var naverLayerSize = gnbNaverMeLayer.getLayerSize();
```

```
var me_layers = document.getElementById("me_layers");
                me_layers.width=naverLayerSize.width;
                me_layers.height=naverLayerSize.height;};
var gnb_naverme_layer_close_callback = function(){
                        var me_layers = document.getElementById("me_layers");
                        me_layers.width="0";
                        me_layers.height="0";};
</script>
<div id="u_skip">
        <a href="#menu" tabindex="1"><span>메인 메뉴로 바로가기</span></a>
                <a href="#start" tabindex="2"><span>본문으로 바로가기</span></a>
</div>
<div id="header">
        <div class="snb_area">
                <div class="snb_inner">
                        <div id="gnb_area">
                                <div id="gnb">
                                        <script charset="EUC-KR" type="text/javascri</pre>
pt">
                                        var gnb_service = "gnbtest";
                    var gnb_template = location.protocol == "http:" ? "gnb_quirks_eu
ckr": "gnb_utf8";
                                        var gnb_dark = false;
                                        var gnb_brightness = 1;
                                        var gnb_logout=encodeURIComponent(location.h
ref);
                                        var gnb_one_naver = 1;
                                        </script>
                                                        <script type="text/javascrip"</pre>
t" charset="utf-8" src="https://ssl.pstatic.net/static.gn/templates/gnb_utf8.nhn?202
30504">
                                </script>
                                </div>
                        </div>
                        <div class="sta">
                                <h1 class="logo"> <a href="https://www.naver.com/" c</pre>
lass="logo_naver" onClick="clickcr(this, 'STA.naver', '', '', event);"><span class</pre>
="blind">네이버</span></a>
                                <a href="/" class="logo_service" onClick="clickcr(th
is, 'STA.finance', '', '', event);"><span class="blind">증권</span></a> </h1>
                                <form name="search" action="/search/search.naver" m</pre>
ethod="get"
                                        onsubmit="return delayed_submit(this)" style
="margin:0; padding:0;">
                                <fieldset>
                                        <legend>검색</legend>
                                        <div class="snb_search_box">
```

```
<div class="snb_search_box_sub">
                                                     <input id="stock_items" type</pre>
="text" title="검색" name="query" value="종목명·지수명 입력" accesskey="s" cl
ass="snb_search_text snb_default" autocomplete="off">
                                                     <a id="nautocomplete" href
="#" onclick="return false" class="btn_arrow"><span class="blind">자동완성 펼치기</s
pan></a>
                                              </div>
                                              <div class="auto_area">
                                                     <h2 class="blind">자동완성</
h2>
                                                     <div id="autoFrame" style="d
isplay: none;">
                                                             <div class="wrap" id
="atcmp" style="display:none;">
                                                                     <div class
="wrap_in">
                                                                            <div
class="words">
<1 i>>
<a href="#" onclick="clickcr(this, 'AUT.list', '', event); return false;" class
="_au_real_list">
<span class="num _au_real_list">@code@</span>
<span class="_au_real_list">@txt@</span>
<span class="type _au_real_list">@market@</span>
</a>
<div style="display:none" class="_au_full">@full_txt@</div>
<div style="display:none" class="_au_code">@in_code@</div>
<div style="display:none" class="_au_name">@in_name@</div>
<div style="display:none" class="_au_link">@in_link@</div>
<div style="display:none" class="_au_market">@in_market@</div>
</di
v>
                                                                            <p c
lass="func">
<span><a href="#" class="fire_event funoff" onclick="clickcr(this, 'AUT.x', '', '',</pre>
event); smartSearch.unuse(); return false;" >기능끄기</a></span>
                                                                            </div>
                                                             </div>
                                                             <!-- 현재 자동완성
기능을 사용하고 계십니다 -->
                                                             <div class="wrap" id
="atcmplng" style="display:none;">
                                                                     <div class
="wrap_in">
```

<div

```
class="words">
현재 자동완성 기능을 사용하고 계십니다.
</di
V>
                                                                          <p c
lass="func">
<span><a href="#" class="fire_event funoff" onclick="clickcr(this, 'AUT.x', '', '',
</pre>
event); smartSearch.unuse(); return false;">기능끄기</a></span>
                                                                          </div>
                                                           </div>
                                                           <!--// 현재 자동완성
기능을 사용하고 계십니다 -->
                                                           <!-- 자동완성 기능이
활성화 -->
                                                           <div class="wrap" id
="atcmpStart" style="display:none;">
                                                                  <div class
="wrap_in">
                                                                          <div
class="words">
자동완성 기능이 활성화되었습니다.
</di
V/>
                                                                          <p c
lass="func">
<span><a href="#" class="fire_event funoff" onclick="clicker(this, 'AUT.x', '',
'',</pre>
event); smartSearch.unuse(); return false;">기능끄기</a></span>
                                                                          </div>
                                                           </div>
                                                   </div>
                                            </div>
                                            <button type="submit" class="snb_sea</pre>
rch_btn" onclick="clickcr(this, 'STA.search', '', '', event);" alt="검색"><span clas
s="blind">검색</span></button>
                                            <a href="#" target="_blank" class="s
nb_search_btn-total" onclick="itegrationSearch();clickcr(this, 'STA.nx', '', '', eve
nt);return false;">통합검색</a>
                                     </div>
                             </fieldset>
                             </form>
                      </div>
              </div>
       </div>
       <div class="Inb_area">
              <div class="Inb_inner">
                      <div id="menu">
                             <!i class="m1 first "><a href="/" onClick="c</pre>
lickcr(this, 'LNB.home', '', '', event);"><span class="tx">증권 홈</span></a>
                                     <!i class="m2 on"><a href="/sise/" onClick</pre>
="clickcr(this, 'LNB.sise', '', '', event);"><span class="tx">국내증시</span></a></l
```

```
i>
```

```
<!i class="m3"><a href="/world/" onClick="c</pre>
lickcr(this, 'LNB.world', '', '', event);"><span class="tx">해외증시</span></a>
                                       <!i class="m4"><a href="/marketindex/" onC!</pre>
ick="clickcr(this, 'LNB.market', '', '', event);"><span class="tx">시장지표</span></
a > < / | i >
                                       <!i class="m6"><a href="/research/" onClick</pre>
="clickcr(this, 'LNB.research', '', '', event);"><span class="tx">리서치</span></a>
                                       <!i class="m7"><a href="/news/"><span class</pre>
="tx">뉴스</span></a>
                                       <!i class="m8"><a href="/mystock/" onClick</pre>
="clickcr(this, 'LNB.mystock', '', event);"><span class="tx">MY</span></a>
                               </div>
                </div>
        </div>
        <script type="text/JavaScript">
               /* lcs 집계 */
        ;(function(){
           var eventType = "onpageshow" in window ? "pageshow" : "load";
            jindo.$Fn(function(){
               lcs do();
           }).attach(window, eventType);
        })();
                /* 검색 자동완성 [ 인자1 : 검색input의 ID, 인자2 : iframe 태그 ID ]
*/
                // AutoComplete 생성
                var acDomain = "ac.finance.naver.com";
        if (location.hostname.indexOf("staging-") > -1) {
           acDomain = "staging-" + acDomain;
        } else if (location.hostname.indexOf("dev-") > -1 || location.hostname.index
Of("localhost") > -1 \mid | location.hostname.indexOf("local-") > -1) 
                       acDomain = "dev-" + acDomain;
        var acUrl = "https://" + acDomain + "/ac";
                smartSearch = new nhn.Autocomplete(
                       // InputManager 생성
                       new nhn.AcInputManager(jindo.$("stock_items")),
                       // DataManager 생성
                       new nhn.AcDataManager(acUrl, "isonp", "get", {
                   st: "111",
                    r_lt: "111",
                    q_enc : "euc-kr",
                    r_enc : "euc-kr",
                    frm: "stock"}),
                        // ViewManager 생성
                        new nhn.AcStockViewManager(jindo.$("autoFrame"), jindo.$("na
utocomplete"), {
                                        strMax: 200,
                                        listMax: [7, 2, 2],
                                        aRedirectUrl: [
                                                "https://finance.naver.com",
                                                "https://finance.naver.com"
                                                "https://finance.naver.com"]}),
                        // Autocomplete Option
```

```
{formId: "search", cookieDomain: location.hostname, cookieName: "NaverCommo
nStock"});
                       smartSearch.attach({
                   onFocus: function () {
                       var weInput = jindo.$Element('stock_items');
                       if (weInput && weInput.hasClass("snb_default")) {
                               weInput.text("");
                               weInput.removeClass('snb_default');
                       }
                   }
               }):
               /* 통합검색 start ----> */
                //document.domain = 'naver.com';
               var sSearchHintText = '종목명·지수명·환율명·원자재명 입력';
                function itegrationSearch() {
                       var query = jindo.$('stock_items').value;
                       if ( query == '' || encodeURIComponent(query) == encodeURIC
omponent(sSearchHintText))
                               alert ( '검색어를 입력해 주세요.' );
                               return;
                       }
           var url = location.protocol + "//search.naver.com/search.naver?sm=sta_ht
y.finance&where=nexearch&ie=UTF8&query=" + encodeURIComponent(query);
           window.open(url, "_blank");
                       return false;
               }
               function delayed_submit(object) {
                       if (navigator.userAgent.indexOf('MSIE') == -1) {
                               window.setTimeout(function() {stock_search(object)},
300);
                       } else {
                               stock_search(object);
                       return false;
               }
               function stock_search (object)
                       query = object.guery.value.replace(/^\s*/,'').replace(/\s*
$/,''); // trim
                       object.query.value=query;
                       if ( query == '' || query == sSearchHintText.replace(/^\s
*/,'').replace(/\s*\$/,''))
                               alert ( '검색어를 입력해 주세요.' );
                               return;
                       }
                       else {
                               object.submit();
                       }
                       ----- 통합검색 end */
                function popup()
                       win = window.open('/template/group_limit_pop.jsp','finan_pop
up', 'width=569 height=278 scrollbars=no status=no');
```

```
win.focus();
       </script>
       <iframe id="me_layers" name="test" title="네이버미 영역" width="0" height
="0" scrolling="no" frameborder="0" style="display:block;top: 22px; right: 209px; po
sition: absolute; z-index: 15;"></iframe>
</div>
<div id="wrap" >
<!-- // global include -->
       <div id="newarea">
                      <!-- leftmenu -->
<div class="snb snb2">
       <h2 class="h_sise"><a href="/sise/"><span class="blind">국내증시</span></a>
</h2>
       <|i class="frst"><strong class="lst_sise"><span class="blind">주요시세정보</
span></strong>
               <!i class="type1 lst1_1"><a href="/sise/sise_index.naver?code=KOSP")</pre>
I" onClick="clickcr(this,'siu.1','','',event);" class="off"><span class="blind">코스
叫</span></a>
                <!i class="type1 lst1_2"><a href="/sise/sise_index.naver?code=KOSDA</pre>
Q" onClick="clickcr(this,'siu.2','','',event);" class="off"><span class="blind">코스
닥</span></a>
                <a href="/sise/sise_index.naver?code=FUT"</pre>
onClick="clickcr(this,'siu.3','','',event);" class="off"><span class="blind">선물</s
pan></a>
                <|i class="type1 lst1_26"><a href="/sise/sise_index.naver?code=KPI2">
00" onClick="clickcr(this,'siu.26','','',event);" class="off"><span class="blind">코
스피200</span></a>
                <!i class="type1 lst1_31"><a href="/sise/konex.naver" onClick="clic")</pre>
kcr(this, 'siu.konex', '', '', event);" class="off"><span class="blind">코넥스</span></a
>
                <!i class="type1 lst1_16"><a href="/sise/sise_market_sum.naver" onC</pre>
lick="clickcr(this,'siu.16','','',event);" class="off"><span class="blind">시가총액
</span></a>
                <a href="/sise/dividend_list.naver" onCl</pre>
ick="clickcr(this,'siu.dividend','','',event);" class="off"><span class="blind">배당
</span></a>
                <a href="/sise/sise_group.naver?type=upjon">
g" onClick="clickcr(this, 'siu.4', '', '', event);" class="off"><span class="blind">업종
                <!i class="type1 | st1_5" ><a href="/sise/theme.naver" onClick="clic</pre>
kcr(this.'siu.5','','',event);" class="off"><span class="blind">테마</span></a>
                <a href="/sise/sise_group.naver?type=grou">
\label{eq:pmonclick} \verb|p" onClick="clickcr(this, 'siu.30', '', '', event); " class="off"><span class="blind"><
그룹사</span></a>
                <a href="/sise/etf.naver" onClick="click"</pre>
cr(this, 'siu.27', '', '', event); " class="off"><span class="blind">ETF</span></a>
                <a href="/sise/etn.naver" onClick="clickc"</pre>
r(this, 'siu.34', '', '', event); " class="off"><span class="blind">ETN</span></a>
               <!i class="type1 lst1_8 "><a href="/sise/sise_rise.naver" onClick</pre>
="clickcr(this, 'siu.8', '', '', event);" class="off"><span class="blind">상승</span></a
>
                <!i class="type1 lst1_9 "><a href="/sise/sise_steady.naver" onClick</pre>
="clickcr(this,'siu.9','','',event);" class="off"><span class="blind">보합</span></a
                <!i class="type1 lst1_10"><a href="/sise/sise_fall.naver" onClick</pre>
="clickcr(this, 'siu.10', '', '', event);" class="off"><span class="blind">하락</span></
a > < / | i >
                <a href="/sise/sise_upper.naver" onClick</pre>
```

```
="clickcr(this,'siu.6','','',event);" class="off"><span class="blind">상한가</span>
</a>
                <a href="/sise/sise_lower.naver" onClick</pre>
="clickcr(this,'siu.7','','',event);" class="off"><span class="blind">하한가</span>
</a>
                <a href="/sise/sise_low_up.naver" onClic</pre>
k="clickcr(this,'siu.15','','',event);" class="off"><span class="blind">급등</span>
</a>
                <!i class="type1 lst1_14 "><a href="/sise/sise_high_down.naver" onC</pre>
lick="clickcr(this,'siu.14','','',event);" class="off"><span class="blind">급락</spa
n < /a < /li >
                <!i class="type2 lst1_11"><a href="/sise/sise_quant.naver" onClick</pre>
="clickcr(this,'siu.11','','',event);" class="off"><span class="blind">거래상위</spa
n < /a < /|i| >
                <!i class="type1 lst1_12 "><a href="/sise/sise_quant_high.naver" on</pre>
Click="clickcr(this,'siu.12','','',event);" class="off"><span class="blind">급증</sp
an < /a < /li >
                <a href="/sise/sise_quant_low.naver" onC</pre>
lick="clickcr(this,'siu.13','','',event);" class="off"><span class="blind">급감</spa
n < /a < /li >
                <!i class="lst1_23"><a href="/sise/sise_trans_style.naver" onClick</pre>
="clickcr(this,'siu.23','','',event);" class="off"><span class="blind">투자자별매매
동향</span></a>
                <a href="/sise/sise_deal_rank.naver" onCl</pre>
ick="clickcr(this, 'siu.17','','',event);" class="off"><span class="blind">외국인매매
</span></a>
                <!i class="type1 lst1_18"><a href="/sise/sise_deal_rank.naver?inves">
tor_gubun=1000" onClick="clickcr(this,'siu.18','','',event);" class="off"><span clas
s="blind">기관매매</span></a>
                <!i class="lst1_19"><a href="/sise/sise_program.naver" onClick="cli")</pre>
ckcr(this, 'siu.19', '', '', event);" class="off"><span class="blind">프로그램매매동향</
span></a>
                <!i class="lst1_22"><a href="/sise/sise_deposit.naver" onClick="cli")</pre>
ckcr(this,'siu.22','','',event);" class="off"><span class="blind">증시자금동향</span
></a>
                <!i class="lst1_21"><a href="/sise/sise_new_stock.naver" onClick="c</pre>
lickcr(this,'siu.21','','',event);" class="off"><span class="blind">신규상장</span>
</a></|i>
                <!i class="lst1_24"><a href="/sise/sise_foreign_hold.naver" onClic</pre>
k="clickcr(this.'siu.24'.''.''.event);" class="off"><span class="blind">외국인보유</
span></a>
                <!i class="Ist1_25"><a href="/sise/market3news_list.naver" onClick</pre>
="clickcr(this,'siu.25','','',event);" class="off"><span class="blind">장외시세</spa
n < /a < / | i >
                <!i class="lst1_33"><a href="/sise/ipo.naver" onClick="clickcr(thi</pre>
s.'siu.33'.''.'event);" class="off"><span class="blind">IPO</span></a>
               <|i><strong class="|st_prevent"><span class="blind">투자자보호</span></stron
g>
               <!i class="lst1_20"><a href="/sise/management.naver" onClick="click</pre>
cr(this,'siu.20','','',event);" class="off"><span class="blind">관리종목</span></a>
<!i class="lst1_29"><a href="/sise/trading_halt.naver" onClick="cli")</pre>
ckcr(this, 'siu.29', '', '', event); " class="off"><span class="blind">거래정지종목</span
></a>
                <!i class="lst1_28"><a href="/sise/investment_alert.naver?type=caut">
ion" onClick="clickcr(this, 'siu.28', '', '', event);" class="off"><span class="blind">
시 장 경 보 종 목</span></a>
       <strong class="lst_search"><span class="blind">종목조건검색</span></stro
ng>
```

```
lickcr(this,'sih.2','','',event);" class="off"><span class="blind">골든크로스</span>
</a></|i>
                <!i class="type1 lst2_1"><a href="/sise/item_gap.naver" onClick="cl</pre>
ickcr(this,'sih.1','',event);" class="off"><span class="blind">갭상승</span></a>
<a href="/sise/item_igyuk.naver" onClick")</pre>
="clickcr(this,'sih.3','','',event);" class="off"><span class="blind">이격도과열</sp
an < /a < /li >
                <!i class="type1 lst2_4"><a href="/sise/item_overheating_1.naver" o</pre>
nClick="clickcr(this, 'sih.4', '', '', event);" class="off"><span class="blind">투심과열
</span></a>
                <!i class="lst2_5"><a href="/sise/item_overheating_2.naver" onClick</pre>
="clickcr(this,'sih.5','','',event);" class="off"><span class="blind">상대강도과열</
span></a>
               <a href="/sise/report.naver"><strong class="lst_report"><span class="bli</pre>
nd">기업 전자공시</span></strong></a>
       <!i class="last"><a href="/sise/short_trade.naver"><strong class="lst_shor</pre>
t"><span class="blind">공매도 종합 현황</span></strong></a>
       </uI>
</div>
<!-- //leftmenu -->
               <div id="contentarea">
                       <!-- 컨텐츠 -->
                       <div class="box_top_submain2">
                               <!-- 좌측 영역 -->
                               <div class="|ft">
                                      <!i onmouseover="moveIndex('tab_sel1')">
                                              <a href="/sise/sise_index.naver?code">
=KOSPI " onClick="clickcr(this, 'mqu*k.title','','',event)" class="mnu">
                                                      <span class="blind">코스피</
span>
                                                      <span id="KOSPI_now" class</pre>
="num num2">2,501.40</span>
                                                      <span id="KOSPI_change" clas</pre>
s="num_s num_s2">
                                                              <span class="ndown">
</span>22.99 -0.91%<span class="blind">상승</span>
                                                      </span>
                                              </a>
                                       <a href="/sise/sise_index.naver?code">a href="/sise/sise_index.naver?code</a>
=KOSDAQ" onclick="clickcr(this, 'mqu*q.title', '', '', event)" class="mnu2">
                                                      <span class="blind">코스닥</
span>
                                                      <span id="KOSDAQ_now" class</pre>
="num num2">843.18</span>
                                                      <span id="KOSDAQ_change" cla</pre>
ss="num_s num_s2">
```

<span class="ndown">

<!i class="type1 lst2\_2"><a href="/sise/item\_gold.naver" onClick="c</pre>

```
</span>
                                             </a>
                                      <!i onmouseover="movelndex('tab_sel3')">
                                             <a href="/sise/sise_index.naver?code">
=KPl200" onclick="clickcr(this, 'mqu*o.title','','',event);" class="mnu3">
                                                     <span class="num_sun"><em cl</pre>
ass="blind">코스피200</em></span>
                          <span id="KP1200_now" class="num num2">326.52</span>
                                                     <span id="KPI200_change" cla</pre>
ss="num_s num_s2">
                                                            <span class="ndown">
</span>2.57 -0.78%<span class="blind">상승</span>
                                                     </span>
                                             </a>
                                      <!-- 내용 -->
                                      <div class="context" id="tab_sel1_panel">
                                      <!-- [D]
                                             id="tab_sel1_deal_trend"
                                             id="tab_sel1_sise_main_chart"
                                             id="tab_sel1_risefall"
                                             id="tab_sel2_deal_trend"
                                             id="tab_sel2_sise_main_chart"
                                             id="tab_sel2_risefall"
                                             id="tab_sel3_deal_trend"
                                             id="tab_sel3_sise_main_chart"
                                             id="tab_sel3_risefall"
                                             위의 순서로 선형화 되어야 합니다.
                                             <h3 class="blind">코스피</h3>
                                             d">
                                             <!i class="c1"><span class="cbox">
span><span class="tit">코스피</span>
                                             <!i class="c2"><span class="cbox">
span><a href="/sise/sise_trans_style.naver" onclick="clickcr(this,'mqu*k.privat
e','','',event)"><span class="tit">개인</span><span class="val up"><em>+3,485</em>억
</span></a>
                                             <!i class="c3"><span class="cbox">
span><a href="/sise/sise_trans_style.naver" onclick="clickcr(this, 'mqu*k.foreig
n','',event)"><span class="tit">외국인</span><span class="val dn"><em>-906</em>억
```

</span>12.43 -1.45%<span class="blind">상승</span>

```
</span></a>
                                                </i class="c4"><span class="cbox">
span><a href="/sise/sise_trans_style.naver" onclick="clickcr(this,'mqu*k.institution
al','','',event)"><span class="tit">기관</span><span class="val dn"><em>-2,633</em>
억</span></a>
                                                <div class="flash_area" id="tab_sel</pre>
1_sise_main_chart">
                                                        <a href="/sise/sise_index.na"
ver?code=KOSPI" onclick="clickcr(this,'mqu*k.chart','','',event);"><img src="http"</pre>
s://ssl.pstatic.net/imgfinance/chart/sise/siseMainKOSPI.png?sid=1683130528296" width
="559" height="227"></a>
                                                </div>
                                                <div class="ly_realtime" id="tab_sel</pre>
1_ly_realtime">
                                                        <a href="#" class="btn_realt
ime">
                                                                <span class="blind">
실시간</span>
                                                                <span class="ly_hel</pre>
p">실시간으로 지수 <br>데이터를 제공 중입니다.</span>
                                                        </a>
                                                        <span id="time1">
                                                                                202
3.05.03<span>장마감</span>
                                                        </span>
                                                </div>
                                                <div class="b" id="tab_sel1_risefal</pre>
1">
                                                        <dl class="stock">
                                                                <dt><span class="bli
nd">등 락 종 목</span></dt>
                                                                <dd class="uup">
                                                                        <a href="/si
se/sise_upper.naver" onclick="clickcr(this,'mqu*k.ceiling','','',event)">3</a>
                                                                <dd class="up">
                                                                        <a href="/si
se/sise_rise.naver" onclick="clickcr(this,'mqu*k.rise','','',event)">343</a>
                                                                <dd class="noc">
                                                                        <a href="/si
se/sise_steady.naver" onclick="clickcr(this,'mqu*k.steady','','',event)">60</a>
                                                                </dd>
                                                                <dd class="dn">
                                                                        <a href="/si
se/sise_fall.naver" onclick="clickcr(this,'mqu*k.drop','','',event)">526</a>
                                                                </dd>
                                                                <dd class="ddn">
                                                                        <a href="/si
se/sise_lower.naver" onclick="clickcr(this,'mqu*k.floor','','',event)">0</a>
                                                                </dd>
```

</dl>

<em class="bar">&nbsp;</em>

<dl class="trend">

```
<dt><a href="/sise/s
ise_program.naver" onclick="clickcr(this,'mqu*k.ptrading','','',event)"><span class</pre>
="blind">프로그램 매매동향</span></a></dt>
                                                             <dd class="profit">
                                                                     차 익
                                                                     <a href="/si
se/sise_program.naver" class="dn"><em>-111</em>억</a>
                                                             </dd>
                                                             <dd class="loss">
                                                                     비 차 익</p
                                                                     <a href="/si
se/sise_program.naver" class="dn"><em>-495</em>억</a>
                                                             </dd>
                                                             <dd class="total">
                                                                     전 체
                                                                     <a href="/si
se/sise_program.naver" class="dn"><em>-606</em>억</a>
                                                             </dd>
                                                     </dl>
                                              </div>
                                      </div>
                                      <!-- //코스피 -->
                                      <!-- 코스닥 -->
                                      <div style="display:none;" class="context" i</pre>
d="tab_sel2_panel">
                                              <h3 class="blind">코스닥</h3>
                                              d" style="display:none">
                                              <!i class="c1"><span class="cbox">
span><span class="tit">코스닥</span>
                                              <!i class="c2"><span class="cbox">
span><a href="/sise/sise_trans_style.naver?sosok=02" onclick="clickcr(this,'mqu*q.pr
ivate','','',event)"><span class="tit">개인</span><span class="val up"><em>+3,430</e
m>억</span></a>
                                              <!i class="c3"><span class="cbox">
span><a href="/sise/sise_trans_style.naver?sosok=02" onclick="clickcr(this, 'mqu*q.fo
reign','','',event)"><span class="tit">외국인</span><span class="val dn"><em>-1,786
</em>억</span></a>
                                              <!i class="c4"><span class="cbox">
span><a href="/sise/sise_trans_style.naver?sosok=02" onclick="clickcr(this,'mqu*q.in
stitutional','','',event)"><span class="tit">기관</span><span class="val dn"><em>-1,
629</em>억</span></a>
                                              <div class="flash_area" id="tab_sel</pre>
2_sise_main_chart style="display:none">
                                                     <a href="/sise/sise_index.na"
ver?code=KOSDAQ" onclick="clickcr(this,'mqu*q.chart','','',event);"><img src="http"</pre>
s://ssl.pstatic.net/imgfinance/chart/sise/siseMainKOSDAQ.png?sid=1683130528296" widt
h="559" height="227"></a>
                                              <div class="ly_realtime" id="tab_sel</pre>
2_ly_realtime">
                                                     <a href="#" class="btn_realt
ime">
                                                             <span class="blind">
실 시 간</span>
```

p">실시간으로 지수 <br>데이터를 제공 중입니다.</span>

<span class="ly\_hel</pre>

3.05.03<span>장마감</span>

```
</span>
                                                </div>
                                                <div class="b" id="tab_sel2_risefal</pre>
l" style="display:none">
                                                        <dl class="stock">
                                                                <dt><span class="bli
nd">등락종목</span></dt>
                                                                <dd class="uup">
                                                                        <a href="/si
se/sise_upper.naver" onclick="clickcr(this, 'mqu*q.ceiling', '', '', event)">5</a>
                                                                </dd>
                                                                <dd class="up">
                                                                        <a href="/si
se/sise_rise.naver?sosok=1" onclick="clickcr(this,'mqu*q.rise','','',event)">665</a>
                                                                </dd>
                                                                <dd class="noc">
                                                                       <a href="/si
se/sise_steady.naver?sosok=1" onclick="clickcr(this,'mqu*q.steady','','',event)">94
</a>
                                                                </dd>
                                                                <dd class="dn">
                                                                        <a href="/si
se/sise_fall.naver?sosok=1" onclick="clickcr(this,'mqu*q.drop','','',event)">805</a>
                                                                </dd>
                                                                <dd class="ddn">
                                                                        <a href="/si
se/sise_lower.naver" onclick="clickcr(this,'mqu*q.floor','','',event)">0</a>
                                                        </hl>
                                                        <em class="bar">&nbsp;</em>
                                                        <dl class="trend">
                                                                <dt><a href="/sise/s
ise_program.naver?sosok=02" onclick="clickcr(this,'mqu*q.ptrading','','',event)"><sp</pre>
an class="blind">프로그램 매매동향</span></a></dt>
                                                                <dd class="profit">
                                                                        차 익
                                                                        <a href="/si
se/sise_program.naver?sosok=02" class="dn"><em>-51</em>억</a>
                                                                </dd>
                                                                <dd class="loss">
                                                                        네 차 익</p
>
                                                                        <a href="/si
se/sise_program.naver?sosok=02" class="dn"><em>-1,774</em>억</a>
                                                                </dd>
                                                                <dd class="total">
                                                                        전 체
                                                                        <a href="/si
se/sise_program.naver?sosok=02" class="dn"><em>-1,826</em>억</a>
```

```
</dd>
                                                    </dl>
                                             </div>
                                     </div>
                                     <!-- //코스닥 -->
                                     <!-- 코스피 200 -->
                                     <div style="display:none;" class="context" i</pre>
d="tab_sel3_panel">
                                             <h3 class="blind">코스피 200</h3>
                                             d" style="display:none">
                                             <!i class="c1"><span class="cbox">
span><span class="tit">코스피200</span>
                      <span class="cbox"></span><span class="tit">
개인</span><span class="val up"><em>+3.169</em>억</span>
                      <!i class="c3"><span class="cbox"></span><span class="tit">
외국인</span><span class="val dn"><em>-512</em>억</span>
                      <!i class="c4"><span class="cbox"></span><span class="tit">
기관</span><span class="val dn"><em>-2,706</em>억</span>
                                             <div class="flash_area" id="tab_sel3</pre>
_sise_main_chart style="display:none">
                                                     <a href="/sise/sise_index.na"
ver?code=KPI200" onclick="clickcr(this,'mqu*o.chart','','',event);"><img src="http
s://ssl.pstatic.net/imgfinance/chart/sise/siseMainKPl200.png?sid=1683130528296" widt
h="559" height="227"></a>
                                             </div>
                                             <div class="ly_realtime" id="tab_sel</pre>
3_ly_realtime">
                                                     <a href="#" class="btn_realt
ime">
                                                            <span class="blind">
실시간</span>
                                                            <span class="ly_hel</pre>
p">실시간으로 지수 <br>데이터를 제공 중입니다.</span>
                                                     </a>
                                                     <span id="time3">
                                                                           202
3.05.03<span>장마감</span>
                                                     </span>
                                             </div>
                                             <div class="b" id="tab_sel3_risefal
l" style="display:none">
                                                     <dl class="basis">
                                  <dt><span class="blind">베이시스</span></dt>
                                                     <dd id="kpi200_basis" class
="up">+0.28<em><span class="blind">콘탱고</span></em></dd>
                                                     </dl>
```

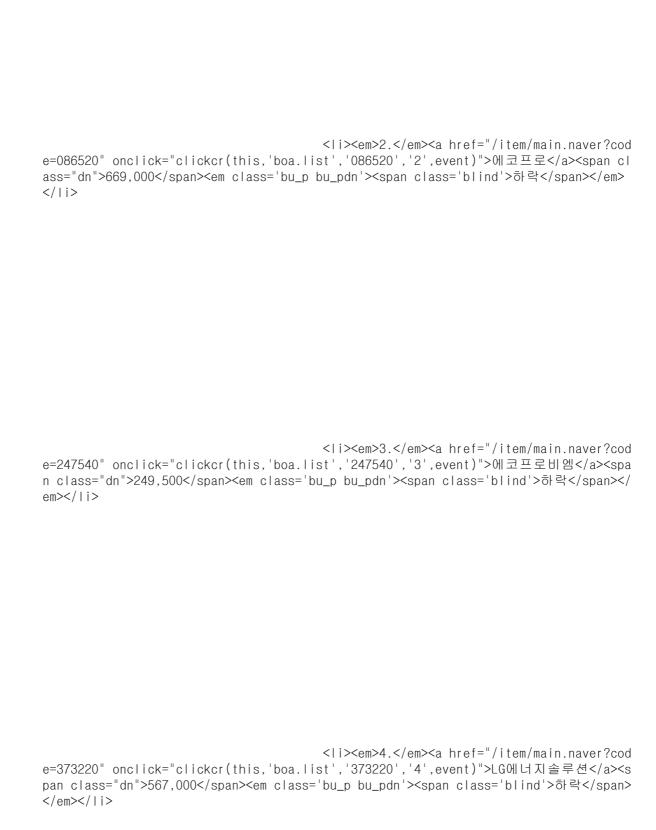
<em class="bar">&nbsp;</em>
<!-- [D] 코스피 탭과 코스닥</pre>

```
탭의 프로그램 매매동향과 구조가 동일합니다. -->
                                                    <dl class="trend" id="basis_
trend">
                                                           <dt><a href="/sise/s
ise_program.naver" onclick="clickcr(this, 'mqu*o.ptrading', '', '', event);"><span class</pre>
="blind">프로그램 매매동향</span></dt>
                                                           <dd class="profit">
                                                                  차 익
                                                                  <a href="/si
se/sise_program.naver" class="dn"><em>-111</em>억</a>
                                                           </dd>
                                                           <dd class="loss">
                                                                  비 차익</p
>
                                                                  <a href="/si
se/sise_program.naver" class="dn"><em>-495</em>억</a>
                                                           </dd>
                                                           <dd class="total">
                                                                  전 체
                                                                  <a href="/si
se/sise_program.naver" class="dn"><em>-606</em>억</a>
                                                           </dd>
                                                    </dl>
                                            </div>
                                     </div>
                                     <!-- //코스피 200 -->
                                     <!-- //내용 -->
                             </div>
                             <!-- //좌측 영역 -->
                             <!-- 우측 영역 -->
                             <div class="rgt">
                                     <h3 class="hpop"><span class="blind">인기 검
```

="clickcr(this, 'boa.more', '', '', event)" class="btn\_pmore">더보기</a>

<a href="/sise/lastsearch2.naver" onclick

색 종목</span></h3>





|  | st','248070','8',event)">솔루엠 <span clas<br="">pup'&gt;<span class="blind">상승</span></span>                            |
|--|---|
|  |   |
|  | < i> <em>9.</em> <a href="/item/main.naver?cod&lt;br&gt;st','227950','9',event)">엔투텍</a> <span clas<="" td=""></span> |
| s= up >1,556 <em bu_p<="" class="bu_p" td=""><td>up'&gt;<span class="blind">상승</span></td></em>  | up'> <span class="blind">상승</span>  |
|  |   |
| <pre>&lt; i&gt;<em>10.</em><a href="/item/main.naver?co de=218150" onclick="clicker(this,'boa.list','218150','10',event)">미래생명자원</a><s class="up" pan="">6,880<em class="bu_p bu_pup"><span class="blind">상승</span></em></s></pre> |   |
| 해외 지수  | <br><h3 class="hmajor"><span class="blind">주요</span></h3>   |
| UII AI T \ Spail/\ II/   | <ul class="lst_major"></ul>   |
|  |   |
|  | < i> <a href="/world/sise.naver?symbol=DJI@DJ&lt;br&gt;wb','','',event)">다우산업</a>                                     |

```
<!i><a href="/world/sise.naver?symbol=NAS@IX</pre>
IC&fdtc=0" onclick="clickcr(this,'wst.nasdag','','',event)"> 나스닥</a><span class
="up">12,123.75</span><em class='bu_p bu_pup'><span class='blind'>상승</span></em></
| i >
                                       <!i><a href="/world/sise.naver?symbol=HSI@HS</pre>
CE&fdtc=0" onclick="clickcr(this,'wst.hsce','','',event)"> 홍콩H</a><span class="d
n">6,589.35</span><em class='bu_p bu_pdn'><span class='blind'>하락</span></em>
                                       <!i><a href="/world/sise.naver?symbol=SHS@00</pre>
0001&fdtc=0" onclick="clickcr(this,'wst.shs','','',event)"> 상해종합</a><span class
="up">3,323.28</span><em class='bu_p bu_pup'><span class='blind'>상승</span></em>
j>
                                       <!i><a href="/world/sise.naver?symbol=N||@N|</pre>
225&fdtc=0" onclick="clickcr(this,'wst.ni225','','',event)"> 니케이225</a><span clas
s="up">29,157.95</span><em class='bu_p bu_pup'><span class='blind'>상승</span></em>
</div>
                               <!-- //우측 영역 -->
                       </div>
<script language=javascript>
       function naver_login()
                location.replace ('https://nid.naver.com/nidlogin.login?mode=form&ur
l='+location.href);
</script>
```

```
t=30' width="810" height="44" marginheight=0 bottommargin=0 topmargin=0 SCROLLING=n o frameborder=0></iframe>
```

```
<!-- //최근조회&관심종목 롤링 -->
                   <div id="contentarea_left">
                         <!-- 업종별시세 -->
                          <div class="box_type_s">
                                <h3 class="top_tlt"><em>업종별</em>시세 <spa
n class="tlt_more"><a href="/sise/sise_group.naver?type=upjong" onClick="clickcr(thi
s, 'iqu.more', '', '', event)">더보기</a></span></h3>
                                <table summary="업종별 시세에 관한 표이며 전
일대비 등락그래프 정보 제공합니다." cellpadding="0" cellspacing="0" class="type_1">
                                <caption>업종별 시세</caption>
                                <col width="*"><col width="19%"><col width</pre>
="24%">
                                업종명
                                       전 일 대 비 
                                       등락그래프
                                </
tr>
                                             <a href="/sise/s"
ise_group_detail.naver?type=upjong&no=285" class="tltle" onClick="clickcr(this, 'iq
u.list', '285', '1', event)">방송과엔터테인먼트</a>
                                                   <span class="tah p11 red01">
                          +1.50%
                          </span>
                   <div
class="graph_type_1" style="width:50px;"><div class="graph_bar" style="width:10
0%;"><span class="graph_txt">100%</span></div></div>
                                             <a href="/sise/s"
ise_group_detail.naver?type=upjong&no=275" class="tltle" onClick="clickcr(this, 'iq
u.list', '275', '2', event)">담배</a>
                                                   <span class="tah p11 red01">
                          +1.29%
                          </span>
                   <div
class="graph_type_1" style="width:50px;"><div class="graph_bar" style="width:85%;">
span class="graph_txt">85%</span></div></div>
```

```
        <a href="/sise/s</td>

    ise_group_detail.naver?type=upjong&no=339" class="tltle" onClick="clickcr(this, 'iq

        u.list', '339', '3', event)">다각화된소비자서비스</a>

        <span class="tah p11 red01">+0.74%

        </pan>
```

<td colspan="3" class="b

 $lank_03">$ 

ivision\_line">

 $lank_06">$ 

<a href="/sise/s

ise\_group\_detail.naver?type=upjong&no=296" class="tltle" onClick="clickcr(this, 'iqu.list', '296', '4', event)">운송인프라</a>

<span class="tah p11 red01">
+0.61%
</span>

<div

class="graph\_type\_1" style="width:50px;"><div class="graph\_bar" style="width:40%;">
<span class="graph\_txt">40%</span></div></div>

<a href="/sise/s"

ise\_group\_detail.naver?type=upjong&no=289" class="tltle" onClick="clickcr(this, 'iqu.list', '289', '5', event)">건축자재</a>

<span class="tah p11 red01">
+0.57%
</span>

<div

class="graph\_type\_1" style="width:50px;"><div class="graph\_bar" style="width:38%;">
<span class="graph\_txt">38%</span></div></div>

<a href="/sise/s"

```
ise_group_detail.naver?type=upjong&no=269" class="tltle" onClick="clickcr(this, 'iq
u.list', '269', '6', event)">디스플레이장비및부품</a>
                                                                                                                                    <span class="tah p11 red01">
                                                                  +0.52%
                                                                  </span>
                                                 <div
  class="graph_type_1" style="width:50px;"><div class="graph_bar" style="width:34%;">
<span class="graph_txt">34%</span></div></div>
                                                                                                                   </
tr>
                                                                                  </
td > 
                                                                                  </div>
                                                                  <!-- //업종별시세 -->
                                                                  <!-- 테마별시세 -->
                                                                  <div class="box_type_s" style="margin-left:9px;">
                                                                                  <h3 class="top_tlt"><em>테마별</em>시세 <spa
n class="tlt_more"><a href="/sise/theme.naver" onClick="clickcr(this, 'tqu.more',
  ''. ''. event)">더보기</a></span></h3>
                                                                                  <table summary="테마별 시세에 관한 표이며 전
일대비 주도주 정보를 제공합니다." cellpadding="0" cellspacing="0" class="type_1">
                                                                                  <caption>테마별 시세</caption>
                                                                                  <col width="*"><col width="19%"><col width</pre>
="35%">
                                                                                  테 마명
                                                                                                   전일대비
                                                                                                   주도주
                                                                                  </
tr>
                                                                                  <a href="/sise/sise_group_detail">td><a href="/sise_group_detail">td><a href="/sise_group_detail">td>
l.naver?type=theme&no=504" class="tltle" onClick="clickcr(this, 'tqu.list', '504',
  '1', event)">요소수</a>
                                                                                                   <span class="tah p11 red01">
                                                                  +9.19%
                                                                  </span>
                                                                  <em class="bu_p bu_pup2" style="margin:0 4px 0 10p</pre>
x"><span class="blind">상한</span></em>
                                                 <a href="/item/main.naver?code=047400" class="Is">유니온머티
리..</a>
                                                                                  <a href="/sise/sise_group_detai"
l.naver?type=theme&no=298" class="tltle" onClick="clickcr(this, 'tqu.list', '298',
```

'2', event)">희귀금속(희토류 등)</a>

```
<span class="tah p11 red01">
                            +8.22%
                            </span>
                            < t d>
                            <em class="bu_p bu_pup2" style="margin:0 4px 0 10p</pre>
x"><span class="blind">상한</span></em>
                     <a href="/item/main.naver?code=047400" class="Is">유니온머티
리..</a>
                                   <a href="/sise/sise_group_detai"
I.naver?type=theme&no=4" class="tltle" onClick="clickcr(this, 'tqu.list', '4', '3',
event)">LCD BLU제조</a>
                                          <span class="tah p11 red01">
                            +7.92%
                            </span>
                            < t d>
                            <em class="bu_p bu_pup" style="margin:0 4px 0 10px">
<span class="blind">상승</span></em>
                     <a href="/item/main.naver?code=004710" class="ls">한솔테크닉
스</a>
                                   <td colspan="3" class="blank_0"
3">
                                          <td colspan="3" class="division_
line">
                                          <td colspan="3" class="blank_0"
6">
                                   <a href="/sise/sise_group_detai"
l.naver?type=theme&no=18" class="tltle" onClick="clickcr(this, 'tqu.list', '18',
 '4', event)">전자파</a>
                                          <span class="tah p11 red01">
                            +6.12%
                            </span>
                            < t d>
                            <em class="bu_p bu_pup2" style="margin:0 4px 0 10p</pre>
x"><span class="blind">상한</span></em>
                     <a href="/item/main.naver?code=263810" class="ls">상신전자</
a > < / t d >
                                   <a href="/sise/sise_group_detai"
l.naver?type=theme&no=415" class="tltle" onClick="clickcr(this, 'tqu.list', '415',
 '5', event)">그래핀</a>
```

```
+4.39%
                        </span>
                        < t d>
                        <em class="bu_p bu_pup" style="margin:0 4px 0 10px">
<span class="blind">상승</span></em>
                  <a href="/item/main.naver?code=024900" class="Is">덕양산업</
a > 
                              <a href="/sise/sise_group_detai"
I.naver?type=theme&no=399" class="tltle" onClick="clickcr(this, 'tqu.list', '399',
'6'. event)">북한 광물자원개발</a>
                                     <span class="tah p11 red01">
                        +3.69%
                        </span>
                        < t d>
                        <em class="bu_p bu_pup" style="margin:0 4px 0 10px">
<span class="blind">상승</span></em>
                  <a href="/item/main.naver?code=010040" class="ls">한국내화</
a > 
                              </
tr>
                              </
td > 
                              </div>
                        <!-- //테마별시세 -->
                        <div class="c"></div>
                        <!-- 외국인 순매수, 순매도 -->
                        <div class="box_type_s">
                              <div class="tab_style_1" id='frgn_deal_title</pre>
_tab_0' >
                                     <div class="tab_smeun choice"><div c</pre>
lass="choice It"></div>외국인 순매수</div>
                                     <div class="tab_smeun"><a href="java</pre>
script:main_tab('frgn_deal', 1, 2)" onClick="clickcr(this, 'wez.sell', '', '', even
t);">외국인 순매도</a></div>
                                     05/03
                              </div>
                              <table summary="외국인 순매수 리스트" cellpa
dding="0" cellspacing="0" class="type_1" id='frgn_deal_tab_0' >
                              <caption>외국인 순매수</caption>
                              <col width="10%"><col width="*"><col width</pre>
="24%"><col width="24%">
                              </
tr>
                              <img src="https://ss
```

<span class="tah p11 red01">

```
05930" onClick="clickcr(this, 'wez*b.list', '005930', '1', event);">삼성전자</a></td
                               65,400
                               <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                     300
                     </span>
               <img src="https://ss
l.pstatic.net/imgstock/images5/ico_n02.gif" alt="01" width="11" height="11">
                               <a href="/item/main.naver?code=0"
66970" onClick="clickcr(this, 'wez*b.list', '066970', '2', event);">엘앤에프</a></td
                               254,500
                               <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                     10.000
                     </span>
               <img src="https://ss
<a href="/item/main.naver?code=3"
23410" onClick="clickcr(this, 'wez*b.list', '323410', '3', event);">카카오뱅크</a></
t d >
                               24.100
                               <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                     1,550
                     </span>
               lank_03">
                                    ivision_line">
                                    lank_06">
                          <img src="https://ss
<a href="/item/main.naver?code=3"
52820" onClick="clickcr(this, 'wez*b.list', '352820', '4', event);">하이브</a>
                               294,500
```

<a href="/item/main.naver?code=0"

```
an class="blind">상승</span></em><span class="tah p11 red01">
                       10,000
                       </span>
                 <img src="https://ss
<a href="/item/main.naver?code=0"
05380" onClick="clickcr(this, 'wez*b.list', '005380', '5', event);">현대차</a>
                                  201,000
                                  <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                       500
                       </span>
                 <img src="https://ss
<a href="/item/main.naver?code=0"
00250" onClick="clickcr(this, 'wez*b.list', '000250', '6', event);">삼천당제약</a></
t d >
                                  66,900
                                  <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                       2.600
                       </span>
                 </
tr>
                            </
td > 
                            <div class="tab_style_1" id='frgn_deal_title</pre>
_tab_1' style='display:none'>
                                  <div class="tab_smeun"><a href="java"</pre>
script:main_tab('frgn_deal', 0, 2)" onClick="clickcr(this, 'wez.buy', '', '', even
t);">외국인 순매수</a></div>
                                  <div class="tab_smeun choice"><div c</pre>
lass="choice_It"></div>외국인 순매도</div>
                                  05/03
                            </div>
                            <table summary="외국인 순매도 리스트" cellpa
dding="0" cellspacing="0" class="type_1" id='frgn_deal_tab_1' style='display:none'>
                             <caption>외국인 순매수</caption>
                             <col width="10%"><col width="*"><col width</pre>
```

<em class="bu\_p bu\_pup" style="margin:0 4px 0 0"><sp</pre>

```
="24%"><col width="24%">
                         </
tr>
                         <img src="https://ss
<a href="/item/main.naver?code=0"
86520" onClick="clickcr(this, 'wez*s.list', '086520', '1', event);">에코프로</a></td
                              669,000
                              <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                    64.000
                    </span>
               <img src="https://ss
l.pstatic.net/imgstock/images5/ico_n02.gif" alt="01" width="11" height="11">
                              <a href="/item/main.naver?code=3"
73220" onClick="clickcr(this, 'wez*s.list', '373220', '2', event);">LG에너지솔루션</
a > 
                              567,000
                              <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                    24.000
                    </span>
               <img src="https://ss
<a href="/item/main.naver?code=2"
47540" onClick="clickcr(this, 'wez*s.list', '247540', '3', event);">에코프로비엠</a>
249,500
                              <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                    17,500
                    </span>
               lank_03">
                                   ivision_line">
                                   lank_06">
```

<img src="https://ss

```
I.pstatic.net/imgstock/images5/ico_n04.gif" alt="01" width="11" height="11">
                                     <a href="/item/main.naver?code=0"
03670" onClick="clickcr(this, 'wez*s.list', '003670', '4', event);">포스코퓨처엠</a>
345.000
                                     <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                        7.500
                        </span>
                  <img src="https://ss
I.pstatic.net/imgstock/images5/ico_n05.gif" alt="01" width="11" height="11">
                                     <a href="/item/main.naver?code=0"
00990" onClick="clickcr(this, 'wez*s.list', '000990', '5', event);">DB하이텍</a></td
                                     64,000
                                     <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                        3.800
                        </span>
                  <img src="https://ss
I.pstatic.net/imgstock/images5/ico_n06.gif" alt="01" width="11" height="11">
                                     <a href="/item/main.naver?code=0"
69500" onClick="clickcr(this, 'wez*s.list', '069500', '6', event);">KODEX 200</a></t
                                     32,685
                                     <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                        295
                        </span>
                  </
tr>
                               </
td > 
                               </div>
                        <!-- //외국인 순매수, 순매도 -->
                        <!-- 기관 순매수, 순매도 -->
                        <div class="box_type_s" style="margin-left:9px;">
```

```
<div class="tab_style_1" id='organ_deal_titl</pre>
e_tab_0'>
                                     <div class="tab_smeun choice"><div c</pre>
lass="choice_It"></div>기관 순매수</div>
                                     <div class="tab smeun"><a href="iava</pre>
script:main_tab('organ_deal', 1, 2)" onClick="clickcr(this, 'rex.sell', '', '', even
t);">기관 순매도</a></div>
                                     05/03
                               </div>
                               <table summary="기관 순매수 리스트" cellpadd
ing="0" cellspacing="0" class="type_1" id='organ_deal_tab_0'>
                               <caption>기관 순매수</caption>
                               <col width="10%"><col width="*"><col width</pre>
= "24%"><col width="24%">
                               </
tr>
                               <img src="https://ss
I.pstatic.net/imgstock/images5/ico_n01.gif" alt="01" width="11" height="11">
                                     <a href="/item/main.naver?code=2"
52670" onClick="clickcr(this, 'rex*b.list', '252670', '1', event);">KODEX 200선물인
버스2X</a>
                                     2,745
                                     <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                         50
                         </span>
                  <img src="https://ss
I.pstatic.net/imgstock/images5/ico_n02.gif" alt="01" width="11" height="11">
                                     <a href="/item/main.naver?code=0"
00990" onClick="clickcr(this, 'rex*b.list', '000990', '2', event);">DB하이텍</a></td
                                     64,000
                                     <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                         3.800
                         </span>
                  <img src="https://ss
<a href="/item/main.naver?code=3"
61610" onClick="clickcr(this, 'rex*b.list', '361610', '3', event);">SK아이이테크놀로
X < a < td >
                                     83,500
```

an class="blind">상승</span></em><span class="tah p11 red01">

<em class="bu\_p bu\_pup" style="margin:0 4px 0 0"><sp</pre>

```
lank 03">
                                       ivision_line">
                                       lank_06">
                           <img src="https://ss
l.pstatic.net/imgstock/images5/ico_n04.gif" alt="01" width="11" height="11">
                                 <a href="/item/main.naver?code=0"
69500" onClick="clickcr(this, 'rex*b.list', '069500', '4', event);">KODEX 200</a></t
d>
                                 32,685
                                 <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                      295
                      </span>
                <img src="https://ss
<a href="/item/main.naver?code=2"
51340" onClick="clickcr(this, 'rex*b.list', '251340', '5', event);">KODEX 코스닥150
선물인버스</a>
                                 4.155
                                 <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                      105
                      </span>
                <img src="https://ss
I.pstatic.net/imgstock/images5/ico_n06.gif" alt="01" width="11" height="11">
                                 <a href="/item/main.naver?code=0"
36570" onClick="clickcr(this, 'rex*b.list', '036570', '6', event);">엔씨소프트</a></
td>
                                 392,500
                                 <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                      4.500
                      </span>
```

4,800 </span>

```
</
tr>
                            </
td > 
                           <div class="tab_style_1" id='organ_deal_titl</pre>
e_tab_1' style='display:none'>
                                 <div class="tab_smeun"><a href="java</pre>
script:main_tab('organ_deal', 0, 2)" onClick="clickcr(this, 'rex.buy', '', '', even
t);">기관 순매수</a></div>
                                 <div class="tab_smeun choice"><div c
lass="choice It"></div>기관 순매도</div>
                                 05/03
                            </div>
                            <table summary="기관 순매도 리스트" cellpadd
ing="0" cellspacing="0" class="type_1" id='organ_deal_tab_1' style='display:none'>
                           <caption>기관 순매도</caption>
                           <col width="10%"><col width="*"><col width</pre>
= "24%"><col width="24%">
                           </
tr>
                           <img src="https://ss
<a href="/item/main.naver?code=0"
05930" onClick="clickcr(this, 'rex*s.list', '005930', '1', event);">삼성전자</a></td
                                 65,400
                                 <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                      300
                      </span>
                <img src="https://ss
<a href="/item/main.naver?code=0"
66970" onClick="clickcr(this, 'rex*s.list', '066970', '2', event);">엘앤에프</a></td
                                 254,500
                                 <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                      10.000
                      </span>
```

```
<img src="https://ss
I.pstatic.net/imgstock/images5/ico_n03.gif" alt="01" width="11" height="11">
                             <a href="/item/main.naver?code=0"
06400" onClick="clickcr(this, 'rex*s.list', '006400', '3', event);">삼성SDI</a>
                             684,000
                             <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                    16,000
                   </span>
              lank_03">
                                  ivision line">
                                  lank_06">
                        <img src="https://ss
<a href="/item/main.naver?code=1"
22630" onClick="clickcr(this, 'rex*s.list', '122630', '4', event);">KODEX 레버리지</
a > 
                             15,715
                             <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                   285
                   </span>
              <img src="https://ss
<a href="/item/main.naver?code=0"
09830" onClick="clickcr(this, 'rex*s.list', '009830', '5', event);">한화솔루션</a></
t d >
                             45,500
                             <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                   1,600
                   </span>
              <img src="https://ss
<a href="/item/main.naver?code=2"
```

33740" onClick="clickcr(this, 'rex\*s.list', '233740', '6', event);">KODEX 코스닥150

레버리지</a>

```
10,395
                                       <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                          585
                          </span>
                    </
tr>
                                 </
td > 
                                 </div>
                          <!-- //기관 순매수, 순매도 -->
                          <div class="c"></div>
                    </div>
                    <div id="contentarea_right">
                          <!-- 갭상승 & 골든크로스 -->
                          <div class="box_type_r"><!-- 갭상승 -->
                                 <div id='trend_title_tab_0'>
                                       <a href="javascript:main_tab('tren
d', 0, 2)" onClick="clickcr(this, 'rgt.tab1', '', event)"><img src="https://ssl.
pstatic.net/imgstock/images5/tab_r_sise01_on.gif" alt="갭상승" width="100" height="3
0"></a><a href="javascript:main_tab('trend', 1, 2)" onClick="clickcr(this, 'rgt.tab
2', '', '', event)"><img src="https://ssl.pstatic.net/imgstock/images5/tab_r_sise02.
gif" alt="골든크로스" width="100" height="30"></a>
                                 <table summary="갭상승 리스트" cellpadding
="0" cellspacing="0" class="type_r1" id='trend_tab_0'>
                                 <caption>갭상승</caption>
                                 <colgroup> <col width="114px"><col width="60</pre>
px"><col width="26px"> </colgroup>
                                 <a href="/item/main.naver?code=0"
47400" onClick="clickcr(this, 'rgt.list1', '047400', '1', event)">유니온머티리얼</a>
6,720
                                        <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up02.gif' width='7' height='11' style='margin-right:4px;'>
                    <a href="/item/main.naver?code=0"
09470" onClick="clickcr(this, 'rgt.list1', '009470', '2', event)">삼화전기</a>
                                        29,700
                                       <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up02.gif' width='7' height='11' style='margin-right:4px;'>
```

```
01240" onClick="clickcr(this, 'rgt.list1', '101240', '3', event)">씨큐브</a>
                                       10,300
                                       <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up02.gif' width='7' height='11' style='margin-right:4px;'>
                   <a href="/item/main.naver?code=2"
63810" onClick="clickcr(this, 'rgt.list1', '263810', '4', event)">상신전자</a>
                                       <td class="number">6,570</td>
                                       <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up02.gif' width='7' height='11' style='margin-right:4px;'>
                   \langle tr \rangle
                                       <a href="/item/main.naver?code=0"
15890" onClick="clickcr(this, 'rgt.list1', '015890', '5', event)">태경산업</a>
                                       10,920
                                       <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                   <a href="/item/main.naver?code=0"
25620" onClick="clickcr(this, 'rgt.list1', '025620', '6', event)">제이준코스메틱</a>
8,340
                                       <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                   <a href="/item/main.naver?code=0"
04710" onClick="clickcr(this, 'rgt.list1', '004710', '7', event)">한솔테크닉스</a></
td>
                                       7,510
                                       <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                   <a href="/item/main.naver?code=5"
00027" onClick="clickcr(this, 'rgt.list1', '500027', '8', event)">신한 인버스 2X WTI
원유 선물 ETN(H)</a>
                                       135
                                       <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                   <a href="/item/main.naver?code=6"
```

10042" onClick="clickcr(this, 'rgt.list1', '610042', '9', event)">메리츠 블룸버그 인

<a href="/item/main.naver?code=1">td><a href="/item/main.naver.na

```
21,200
                                          <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                     \langle tr \rangle
                                          <a href="/item/main.naver?code=2"
63020" onClick="clickcr(this, 'rgt.list1', '263020', '10', event)">디케이앤디</a></t
                                          3,825
                                          <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                     <div id='trend_title_tab_1' style='display:n</pre>
one'>
                                          <a href="javascript:main_tab('tren
d', 0, 2)" onClick="clickcr(this, 'rgt.tab1', '', '', event)"><img src="https://ssl.
pstatic.net/imgstock/images5/tab_r_sise01.gif" alt="골든크로스" width="100" height
="30"></a><a href="javascript:main_tab('trend', 1, 2)" onClick="clickcr(this, 'rgt.t
ab2', '', '', event)"><img src="https://ssl.pstatic.net/imgstock/images5/tab_r_sise0
2_on.gif" alt="골든크로스" width="100" height="30"></a>
                                   </div>
                                   <table summary="골든크로스 리스트" cellpaddi
ng="0" cellspacing="0" class="type_r1" id='trend_tab_1' style='display:none'>
                                   <caption>골든크로스</caption>
                                    <colgroup><col width="114px"><col width="60</pre>
px"><col width="26px"></colaroup>
                                   <a href="/item/main.naver?code=0"
14910" onClick="clickcr(this, 'rgt.list2', '014910', '1', event)">성문전자</a>
                                          2,185
                                          <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up02.gif' width='7' height='11' style='margin-right:4px;'>
                     <a href="/item/main.naver?code=1"
01240" onClick="clickcr(this, 'rgt.list2', '101240', '2', event)">씨큐브</a>
                                          10,300
                                          <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up02.gif' width='7' height='11' style='margin-right:4px;'>
                     <a href="/item/main.naver?code=3"
83930" onClick="clickcr(this, 'rgt.list2', '383930', '3', event)">디티앤씨알오</a></
td>
                                          <td class="number">5,800</td>
```

```
<a href="/item/main.naver?code=0"
40350" onClick="clickcr(this, 'rgt.list2', '040350', '4', event)">큐로컴</a>
                                      585
                                      <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                   <a href="/item/main.naver?code=0"
04910" onClick="clickcr(this, 'rgt.list2', '004910', '5', event)">조광페인트</a></td
                                      7.560
                                      <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                   <a href="/item/main.naver?code=0"
01000" onClick="clickcr(this, 'rgt.list2', '001000', '6', event)">신라섬유</a>
                                      2.055
                                      <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                   <a href="/item/main.naver?code=0"
00320" onClick="clickcr(this, 'rgt.list2', '000320', '7', event)">노루홀딩스</a></td
                                      10.180
                                      <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                   <a href="/item/main.naver?code=3"
07280" onClick="clickcr(this, 'rgt.list2', '307280', '8', event)">원바이오젠</a></td
                                      1,934
                                      <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                   <a href="/item/main.naver?code=0"
09770" onClick="clickcr(this, 'rgt.list2', '009770', '9', event)">삼정펄프</a>
                                      25,250
                                      <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
```

ages4/ico\_up.gif' alt='up' width='7' height='6' class='updown'>

```
<a href="/item/main.naver?code=3"
15270" onClick="clickcr(this, 'rgt.list2', '315270', '10', event)">TIGER 200 커 뮤 니 케
이 션 서 비 스</a>
                                              18.765
                                              <img src='https://ssl.pstatic.net/imgstock/images/im</pre>
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                       </div>
                       </div>
                       <div class="c"></div>
                       <!-- Top 종목 -->
                       <div class="box_type_1">
                               <h3 class="top_tlt"><em>Top</em>종목</h3>
                              <div class="tab_style_1" id='siselist_title_tab_0' >
                                      <div class="tab_smeun choice"><div class="ch</pre>
oice_It"></div>상한가</div>
                                      <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 1, 8)" onClick="clickcr(this, 'bqu.3', '', '', event)">하한가</a
</div>
                                      <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 2, 8)" onClick="clickcr(this, 'bqu.5', '', '', event)">상승</a>
</div>
                                      <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 3, 8)" onClick="clickcr(this, 'bqu.7', '', '', event)">보합</a>
                                      <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 4, 8)" onClick="clickcr(this, 'bqu.9', '', '', event)">하락</a>
</div>
                                      <div class="tab smeun"><a href="iavascript:m"</pre>
ain_tab('siselist', 5, 8)" onClick="clickcr(this, 'bqu.11', '', '', event)">거래량상
위</a></div>
                                      <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 6, 8)" onClick="clickcr(this, 'bqu.13', '', '', event)">고가대비
급락</a></div>
                                      <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시가총액
상위</a></div>
                               </div>
                              <table summary="탑종목 상한가 리스트" cellpadding
="0" cellspacing="0" class="type_2" id='siselist_tab_0' >
                               <caption>상한가</caption>
                               <col width="4%">
                               <col width="4%">
                               <col width="4%">
                               <col width="*">
                               <col width="7%">
                               <col width="9%">
                               <col width="7%">
                               <col width="12%">
                               <col width="12%">
                               <col width="12%">
                               <col width="12%">
                               순위
                                      연속
```

누 적

```
종목명
                       현 재 가
                       전일비  
                       등락률
                       거 래 량
                       시가
                       고가
                       저 가
                  <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n01.gif" alt="01" width="11" height="11">
                       1
                       2
                       <a href="/item/main.naver?code=007770" c
lass="tltle" onClick="clickcr(this, 'bqu.2', '007770', '1', event)">한일화학</a></td
                       31,250
                       <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s</pre>
pan class="blind">상한</span></em><span class="tah p11 red01">
                  7,200
                  </span>
              <span class="tah p11 red01">
                  +29.94%
                  </span>
              1,341,823
                       23.500
                       31,250
                       23,050
                  <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n02.gif" alt="01" width="11" height="11">
                       2
                       2
                       <a href="/item/main.naver?code=009470" c
lass="tltle" onClick="clickcr(this, 'bqu.2', '009470', '2', event)">삼화전기</a></td
                       29,700
                       <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s</pre>
pan class="blind">상한</span></em><span class="tah p11 red01">
                  6.850
                  </span>
              <span class="tah p11 red01">
                  +29.98%
                  </span>
              1,862,184
                       28,700
                       29,700
                       28,250
```

```
<img src="https://ssl.pstati
c.net/imgstock/images5/ico_n03.gif" alt="01" width="11" height="11">
                          1
                          1
                          <a href="/item/main.naver?code=014910" c
lass="tltle" onClick="clickcr(this, 'bqu.2', '014910', '3', event)">성문전자</a></td
                          2,185
                          <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s</pre>
pan class="blind">상한</span></em><span class="tah p11 red01">
                     504
                     </span>
               <span class="tah p11 red01">
                     +29.98%
                    </span>
               4,944,423
                          1,681
                          2,185
                          1,658
                     <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n04.gif" alt="01" width="11" height="11">
                          1
                          1
                          <a href="/item/main.naver?code=047400" c
lass="tltle" onClick="clickcr(this, 'bqu.2', '047400', '4', event)">유니온머티리얼</
a > 
                          6,720
                          <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s</pre>
pan class="blind">상한</span></em><span class="tah p11 red01">
                     1,550
                     </span>
               <span class="tah p11 red01">
                     +29.98%
                     </span>
               63,851,442
                          <td class="number">5,430</td>
                          6,720
                          5,420
```

```
1
                       2
                       <a href="/item/main.naver?code=079190" c
lass="tltle" onClick="clickcr(this, 'bqu.2', '079190', '5', event)">케스피온</a></td
                       1.297
                       <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s</pre>
pan class="blind">상한</span></em><span class="tah p11 red01">
                   299
                   </span>
              <span class="tah p11 red01">
                   +29.96%
                   </span>
              14.117.605
                       991
                       1,297
                       991
                   <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n06.gif" alt="01" width="11" height="11">
                       2
                       2
                       <a href="/item/main.naver?code=101240" c
lass="title" onClick="clickcr(this, 'bqu.2', '101240', '6', event)">씨큐브</a>
                       <td class="number">10,300</td>
                       <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s</pre>
pan class="blind">상한</span></em><span class="tah p11 red01">
                   2,370
                   </span>
              <span class="tah p11 red01">
                   +29.89%
                   </span>
              6,691,330
                       9,240
                       10,300
                       <td class="number">8,710
                   <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n07.gif" alt="01" width="11" height="11">
                       1
                       1
                       <a href="/item/main.naver?code=263810" c
```

```
lass="tltle" onClick="clickcr(this, 'bqu.2', '263810', '7', event)">상신전자</a></td
                            6,570
                            <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s</pre>
pan class="blind">상한</span></em><span class="tah p11 red01">
                      1.510
                      </span>
                <span class="tah p11 red01">
                      +29.84%
                      </span>
                3,211,499
                            <td class="number">6,050</td>
                            <td class="number">6,570</td>
                            5.760
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n08.gif" alt="01" width="11" height="11">
                            1
                            2
                            <a href="/item/main.naver?code=388790" c
lass="tltle" onClick="clickcr(this, 'bqu.2', '388790', '8', event)">라이콤</a>
                            2,545
                            <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s</pre>
pan class="blind">상한</span></em><span class="tah p11 red01">
                      586
                      </span>
                 <span class="tah p11 red01">
                      +29.91%
                      </span>
                3,628,459
                            1,959
                            2,545
                            1,959
                      <div class="tab_style_1" id='siselist_title_tab_1' s</pre>
tyle='display:none'>
                            <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 0, 8)" onClick="clickcr(this, 'bqu.1', '', '', event)">상한가</a
></div>
                            <div class="tab_smeun choice"><div class="ch</pre>
oice_It"></div>하한가</div>
                            <div class="tab_smeun"><a href="javascript:m"</pre>
```

ain\_tab('siselist', 2, 8)" onClick="clickcr(this, 'bqu.5', '', '', event)">상승</a>

```
</div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 3, 8)" onClick="clickcr(this, 'bqu.7', '', '', event)">보합</a>
</div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 4, 8)" onClick="clickcr(this, 'bqu.9', '', '', event)">하락</a>
                                 <div class="tab smeun"><a href="iavascript:m"</pre>
ain_tab('siselist', 5, 8)" onClick="clickcr(this, 'bqu.11', '', '', event)">거래량상
위</a></div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 6, 8)" onClick="clickcr(this, 'bqu.13', '', '', event)">고가대비
급락</a></div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시가총액
상위</a></div>
                          </div>
                          <table summary="탑종목 하한가 리스트" cellpadding
="0" cellspacing="0" class="type_2" id='siselist_tab_1' style='display:none'>
                          <caption>하한가</caption>
                          <col width="4%">
                          <col width="4%">
                          <col width="4%">
                          <col width="*">
                          <col width="7%">
                          <col width="9%">
                          <col width="7%">
                          <col width="12%">
                          <col width="12%">
                          <col width="12%">
                          <col width="12%">
                          순위
                                 연속
                                 누 적
                                 종목명
                                 현 재 가
                                 전일비  
                                 등 락 률
                                 거 래 량
                                 시 가
                                 고가
                                 저 가
                          <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n01.gif" alt="01" width="11" height="11">
                                 1
                                 8
                                 <a href="/item/main.naver?code=178600" c
lass="tltle" onClick="clickcr(this, 'bqu.4', '178600', '1', event)">대동고려삼</a></
td>
                                 3,215
                                 <em class="bu_p bu_pdn2" style="margin:0 4px 0 0"><s</pre>
pan class="blind">하한</span></em><span class="tah p11 nv01">
                          565
                          </span>
```

<span class="tah p11 nv01">
-14.95%

```
20
                         3,215
                         3,215
                         3,215
                    <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n02.gif" alt="01" width="11" height="11">
                         1
                         5
                         <a href="/item/main.naver?code=189350" c
lass="tltle" onClick="clickcr(this, 'bqu.4', '189350', '2', event)">코셋</a>
                         2,180
                         <em class="bu_p bu_pdn2" style="margin:0 4px 0 0"><s</pre>
pan class="blind">하한</span></em><span class="tah p11 nv01">
                    380
                    </span>
               <span class="tah p11 nv01">
                    -14.84\%
                    </span>
               12
                         <td class="number">2,180</td>
                         2,180
                         2,180
                    <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n03.gif" alt="01" width="11" height="11">
                         1
                         3
                         <a href="/item/main.naver?code=224020" c
lass="tltle" onClick="clickcr(this, 'bqu.4', '224020', '3', event)">에스케이씨에스</
a > < / t d >
                         2,070
                         <em class="bu_p bu_pdn2" style="margin:0 4px 0 0"><s</pre>
pan class="blind">하한</span></em><span class="tah p11 nv01">
                    360
                    </span>
               <span class="tah p11 nv01">
                    -14.81%
                    </span>
               2,413
                         <td class="number">2,370</td>
                         2,370
                         2,070
```

</span>

```
<img src="https://ssl.pstati
c.net/imgstock/images5/ico_n04.gif" alt="01" width="11" height="11">
                                 1
                                 7
                                 <a href="/item/main.naver?code=308700" c
lass="tltle" onClick="clickcr(this, 'bqu.4', '308700', '4', event)">테크엔</a>
                                 369
                                 <em class="bu_p bu_pdn2" style="margin:0 4px 0 0"><s</pre>
pan class="blind">하한</span></em><span class="tah p11 nv01">
                          </span>
                    <span class="tah p11 nv01">
                          -14.98%
                          </span>
                    331
                                 489
                                 489
                                 369
                          >
                          <div class="tab_style_1" id='siselist_title_tab_2' s</pre>
tyle='display:none'>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 0, 8)" onClick="clickcr(this, 'bqu.1', '', '', event)">상한가</a
></div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 1, 8)" onClick="clickcr(this, 'bqu.3', '', '', event)">하한가</a
</div>
                                 <div class="tab_smeun choice"><div class="ch</pre>
oice_It"></div>상승</div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 3, 8)" onClick="clickcr(this, 'bqu.7', '', '', event)">보합</a>
</div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 4, 8)" onClick="clickcr(this, 'bqu.9', '', '', event)">하락</a>
</div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 5, 8)" onClick="clickcr(this, 'bqu.11', '', '', event)">거래량상
위</a></div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 6, 8)" onClick="clickcr(this, 'bqu.13', '', '', event)">고가대비
급락</a></div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시가총액
상위</a></div>
                          </div>
                          <table summary="탑종목 상승 리스트" cellpadding="0"
cellspacing="0" class="type_2" id='siselist_tab_2' style='display:none'>
```

```
<caption>상승</caption>
                     <col width="4%">
                     <col width="*">
                     <col width="7%">
                     <col width="9%">
                     <col width="7%">
                     <col width="12%">
                     <col width="12%">
                     <col width="12%">
                     <col width="12%">
                     순위
                           종목명
                           현 재 가
                           전일비  
                           등락률
                           거 래 량
                           매수호가
                           매도호가
                           매수총잔량
                           매도총잔량
                     <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n01.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=010040" c
lass="title" onClick="clickcr(this, 'bqu.6', '010040', '1', event)">한국내화</a></td
                           4,970
                           <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                      1,130
                     </span>
                <span class="tah p11 red01">
                     +29.43%
                     </span>
                22,540,279
                           4,965
                           4,970
                           298,761
                           267,771
                     <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n02.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=014915" c
lass="tltle" onClick="clickcr(this, 'bqu.6', '014915', '2', event)">성문전자우</a></
td>
                           10,440
                           <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                     2,010
                     </span>
```

```
<span class="tah p11 red01">
                    +23.84%
                    </span>
               42,190
                         10,440
                         10,500
                         6,668
                         16,491
                    <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n03.gif" alt="01" width="11" height="11">
                         <a href="/item/main.naver?code=355150" c
lass="title" onClick="clickcr(this, 'bqu.6', '355150', '3', event)">코스텍시스</a></
t d >
                         3,230
                         <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                    600
                    </span>
               <span class="tah p11 red01">
                    +22.81%
                    </span>
               6,163,668
                         3,225
                         3,230
                         10,249
                         38,764
                    <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n04.gif" alt="01" width="11" height="11">
                         <a href="/item/main.naver?code=024900" c
lass="tltle" onClick="clickcr(this, 'bqu.6', '024900', '4', event)">덕양산업</a></td
                         7,250
                         <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                    1,300
                    </span>
               <span class="tah p11 red01">
                    +21.85%
                    </span>
               25,372,079
                         7,250
                         7,260
                         98,863
```

```
<img src="https://ssl.pstati
c.net/imgstock/images5/ico_n05.gif" alt="01" width="11" height="11">
                        <a href="/item/main.naver?code=015890" c
lass="tltle" onClick="clickcr(this, 'bqu.6', '015890', '5', event)">태경산업</a></td
                        10,920
                        <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                   1.940
                   </span>
              <span class="tah p11 red01">
                   +21.60%
                   </span>
              16,479,836
                        10,910
                        10,920
                        27, 195
                        17.886
                   >
                   <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n06.gif" alt="01" width="11" height="11">
                        <a href="/item/main.naver?code=025620" c
lass="title" onClick="clickcr(this, 'bqu.6', '025620', '6', event)">제이준코스메틱</
a > < / t d >
                        8,340
                        <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                   1,470
                   </span>
              <span class="tah p11 red01">
                   +21.40%
                   </span>
              1,111,016
                        8,320
                        8,340
                        2,710
                        3,994
```

```
<img src="https://ssl.pstati
c.net/imgstock/images5/ico_n07.gif" alt="01" width="11" height="11">
                            <a href="/item/main.naver?code=000910" c
lass="title" onClick="clickcr(this, 'bqu.6', '000910', '7', event)">유니온</a>
                            11,330
                            <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                       1.930
                      </span>
                 <span class="tah p11 red01">
                      +20.53%
                      </span>
                 40,389,427
                            11,330
                            11,340
                            53,763
                            9,332
                      \langle tr \rangle
                            <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n08.gif" alt="01" width="11" height="11">
                            <a href="/item/main.naver?code=032960" c
lass="tltle" onClick="clickcr(this, 'bqu.6', '032960', '8', event)">동일기연</a></td
                            14,640
                            <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                      2.380
                      </span>
                 <span class="tah p11 red01">
                      +19.41%
                      </span>
                 1,003,469
                            14,640
                            14,650
                            2,239
                            11,578
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n09.gif" alt="01" width="11" height="11">
                            <a href="/item/main.naver?code=075970" c
lass="tltle" onClick="clickcr(this, 'bqu.6', '075970', '9', event)">동국알앤에스</a>
<td class="number">6,460</td>
```

```
<em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                     990
                     </span>
                <span class="tah p11 red01">
                     +18.10%
                     </span>
                27.018.538
                           6,450
                           6,460
                           18,160
                           53,209
                     <img src="https://ssl.pstati
<a href="/item/main.naver?code=004710" c
lass="tltle" onClick="clickcr(this, 'bqu.6', '004710', '10', event)">한솔테크닉스</a
>
                           7,510
                           <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                     1,120
                     </span>
                <span class="tah p11 red01">
                     +17.53%
                     </span>
                13,239,829
                           7.510
                           7,520
                           13,521
                           33,883
                     >
                     <div class="tab_style_1" id='siselist_title_tab_3' s</pre>
tyle='display:none'>
                           <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 0, 8)" onClick="clickcr(this, 'bqu.1', '', '', event)">상한가</a
></div>
                           <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 1, 8)" onClick="clickcr(this, 'bqu.3', '', '', event)">하한가</a
                           <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 2, 8)" onClick="clickcr(this, 'bqu.5', '', '', event)">상승</a>
</div>
                           <div class="tab_smeun choice"><div class="ch</pre>
```

```
oice_It"></div>보합</div>
                              <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 4, 8)" onClick="clickcr(this, 'bqu.9', '', '', event)">하락</a>
</div>
                              <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 5, 8)" onClick="clickcr(this, 'bqu.11', '', '', event)">거래량상
위</a></div>
                              <div class="tab smeun"><a href="iavascript:m"</pre>
ain_tab('siselist', 6, 8)" onClick="clickcr(this, 'bqu.13', '', '', event)">고가대비
급락</a></div>
                              <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시가총액
상위</a></div>
                        </div>
                        <table summary="탑종목 보합 리스트" cellpadding="0"
cellspacing="0" class="type_2" id='siselist_tab_3' style='display:none'>
                        <caption>보합</caption>
                        <col width="4%">
                        <col width="*">
                        <col width="7%">
                        <col width="9%">
                        <col width="7%">
                        <col width="12%">
                        <col width="12%">
                        <col width="12%">
                        <col width="12%">
                        순위
                              종목명
                              현 재 가
                              전일비  
                              등 락 률
                              거 래 량
                              매수호가
                              매도호가
                              매수총잔량
                              매도총잔량
                        <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n01.gif" alt="01" width="11" height="11">
                              <a href="/item/main.naver?code=000075" c
lass="tltle" onClick="clickcr(this, 'bqu.8', '000075', '1', event)">삼양홀딩스우</a
>
                              55,200
                              <span class="tah p11">0</span>
                  <span class="tah p11">0.00%</span>
                  135
                              54,900
                              55,200
                              49
                              84
```

```
c.net/imgstock/images5/ico_n02.gif" alt="01" width="11" height="11">
                       <a href="/item/main.naver?code=000100" c
lass="title" onClick="clickcr(this, 'bqu.8', '000100', '2', event)">유한양행</a></t
                       57,500
                       <span class="tah p11">0</span>
              <span class="tah p11">0.00%</span>
              80,630
                       57,500
                       57,600
                       9,283
                       18,884
                  <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n03.gif" alt="01" width="11" height="11">
                       <a href="/item/main.naver?code=000545" c
lass="tltle" onClick="clickcr(this, 'bqu.8', '000545', '3', event)">흥국화재우</a>
<td class="number">5,600</td>
                       <span class="tah p11">0</span>
              <span class="tah p11">0.00%</span>
              509
                       5.560
                       5,600
                       700
                       1.245
                  <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n04.gif" alt="01" width="11" height="11">
                       <a href="/item/main.naver?code=000670" c
lass="tltle" onClick="clickcr(this, 'bqu.8', '000670', '4', event)">영풍</a>
                       572,000
                       <span class="tah p11">0</span>
              <span class="tah p11">0.00%</span>
              1,297
                       570,000
                       572,000
                       121
                       205
```

<img src="https://ssl.pstati

```
<img src="https://ssl.pstati
c.net/imgstock/images5/ico_n05.gif" alt="01" width="11" height="11">
                      <a href="/item/main.naver?code=000890" c
lass="tltle" onClick="clickcr(this, 'bqu.8', '000890', '5', event)">보해양조</a></t
                      600
                      <span class="tah p11">0</span>
             <span class="tah p11">0.00%</span>
             211,502
                      600
                      603
                      113,089
                      53,464
                  <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n06.gif" alt="01" width="11" height="11">
                      <a href="/item/main.naver?code=001140" c
lass="title" onClick="clickcr(this, 'bqu.8', '001140', '6', event)">국보</a>
                      570
                      <span class="tah p11">0</span>
             <span class="tah p11">0.00%</span>
             0
                      0
                      0
                      0
                      0
                  <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n07.gif" alt="01" width="11" height="11">
                      <a href="/item/main.naver?code=001440" c
lass="tltle" onClick="clickcr(this, 'bqu.8', '001440', '7', event)">대한전선</a></t
d>
                      1,492
                      <span class="tah p11">0</span>
             <span class="tah p11">0.00%</span>
```

```
0
                    <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n08.gif" alt="01" width="11" height="11">
                         <a href="/item/main.naver?code=002600" c
lass="title" onClick="clickcr(this, 'bqu.8', '002600', '8', event)">조흥</a>
                         203,000
                         <span class="tah p11">0</span>
               <span class="tah p11">0.00%</span>
               42
                         202,000
                         203,000
                         132
                         51
                    <img src="https://ssl.pstati
c.net/imgstock/images5/ico\_n09.gif"~alt="01"~width="11"~height="11">
                         <a href="/item/main.naver?code=002820" c
lass="tltle" onClick="clickcr(this, 'bqu.8', '002820', '9', event)">SUN&L</a>
                         2,800
                         <span class="tah p11">0</span>
               <span class="tah p11">0.00%</span>
               <td class="number">5,503</td>
                         2,795
                         <td class="number">2,800</td>
                         1,161
                         1,526
                    <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n10.gif" alt="01" width="11" height="11">
                         <a href="/item/main.naver?code=002900" c
lass="tltle" onClick="clickcr(this, 'bqu.8', '002900', '10', event)">TYM</a>
                         2,490
                         <span class="tah p11">0</span>
               <span class="tah p11">0.00%</span>
```

```
0
                                 0
                                 0
                                 0
                                 0
                          <div class="tab_style_1" id='siselist_title_tab_4' s</pre>
tyle='display:none'>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 0, 8)" onClick="clickcr(this, 'bqu.1', '', '', event)">상한가</a
></div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 1, 8)" onClick="clickcr(this, 'bqu.3', '', '', event)">하한가</a
</div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 2, 8)" onClick="clickcr(this, 'bqu.5', '', '', event)">상승</a>
</div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 3, 8)" onClick="clickcr(this, 'bqu.7', '', '', event)">보합</a>
</div>
                                 <div class="tab_smeun choice"><div class="ch</pre>
oice_It"></div>하 락</div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 5, 8)" onClick="clickcr(this, 'bqu.11', '', '', event)">거래량상
위</a></div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 6, 8)" onClick="clickcr(this, 'bqu.13', '', '', event)">고가대비
급락</a></div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시가총액
상위</a></div>
                          </div>
                          <table summary="탑종목 하락 리스트" cellpadding="0"
cellspacing="0" class="type_2" id='siselist_tab_4' style='display:none'>
                          <caption>하락</caption>
                          <col width="4%">
                          <col width="*">
                          <col width="7%">
                          <col width="9%">
                          <col width="7%">
                          <col width="12%">
                          <col width="12%">
                          <col width="12%">
                          <col width="12%">
                          순위
                                 종목명
                                 현 재 가
                                 전일비  
                                 등 락 률
                                 거 래 량
                                 매수호가
                                 매도호가
```

매수총잔량

```
매도총잔량
                    <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n01.gif" alt="01" width="11" height="11">
                         <a href="/item/main.naver?code=082660" c
lass="tltle" onClick="clickcr(this, 'bqu.10', '082660', '1', event)">코스나인</a></t
                         1.047
                         <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                    348
                    </span>
               <span class="tah p11 nv01">
                    -24.95\%
                    </span>
               15,240,582
                         1,046
                         1,047
                         59,920
                         46,570
                    <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n02.gif" alt="01" width="11" height="11">
                         <a href="/item/main.naver?code=032685" c
lass="tltle" onClick="clickcr(this, 'bqu.10', '032685', '2', event)">소프트센우</a>
11,960
                         <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                    2,860
                    </span>
               <span class="tah p11 nv01">
                    -19.30%
                    </span>
               43,076
                         11,940
                         11,960
                         2,167
                         615
                    <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n03.gif" alt="01" width="11" height="11">
```

lass="title" onClick="clickcr(this, 'bqu.10', '303030', '3', event)">지니틱스</a></t

<a href="/item/main.naver?code=303030" c

```
1,883
                           <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                      407
                      </span>
                <span class="tah p11 nv01">
                      -17.77\%
                      </span>
                5,717,430
                           1,882
                           1,883
                           11,622
                            10,496
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n04.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=217320" c
lass="tltle" onClick="clickcr(this, 'bqu.10', '217320', '4', event)">썬테크</a>
                           5,610
                           <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                      890
                      </span>
                <span class="tah p11 nv01">
                      -13.69%
                      </span>
                170
                            5,610
                            <td class="number">6,660</td>
                           434
                           188
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n05.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=372910" c
lass="tltle" onClick="clickcr(this, 'bqu.10', '372910', '5', event)">한컴라이프케어
</a>
                           <td class="number">4,540</td>
                           <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                      660
                      </span>
                <span class="tah p11 nv01">
```

```
</span>
              535,646
                        <td class="number">4,540</td>
                        4,560
                        11,989
                        3,593
                   <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n06.gif" alt="01" width="11" height="11">
                        <a href="/item/main.naver?code=229000" c
lass="tltle" onClick="clickcr(this, 'bqu.10', '229000', '6', event)">젠큐릭스</a></t
                        3,810
                        <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                   490
                   </span>
              <span class="tah p11 nv01">
                   -11.40%
                   </span>
              1,211,796
                        <td class="number">3,805</td>
                        3,810
                        65,705
                        10,775
                   <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n07.gif" alt="01" width="11" height="11">
                        <a href="/item/main.naver?code=530031" c
lass="tltle" onClick="clickcr(this, 'bqu.10', '530031', '7', event)">삼성 레버리지 W
TI원유 선물 ETN</a>
                        1,170
                        <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                    150
                   </span>
              <span class="tah p11 nv01">
                   -11.36%
                   </span>
              7,219,744
```

-12.69%

```
<img src="https://ssl.pstati
c.net/imgstock/images5/ico_n08.gif" alt="01" width="11" height="11">
                          <a href="/item/main.naver?code=223220" c
lass="title" onClick="clickcr(this, 'bqu.10', '223220', '8', event)">로지스몬</a></t
                          400
                          <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                     50
                     </span>
               <span class="tah p11 nv01">
                     -11.11\%
                     </span>
               36,010
                          383
                          400
                          100
                          14,013
                     <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n09.gif" alt="01" width="11" height="11">
                          <a href="/item/main.naver?code=066790" c
lass="tltle" onClick="clickcr(this, 'bqu.10', '066790', '9', event)">씨씨에 스</a></t
                          598
                          <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                     74
                     </span>
               <span class="tah p11 nv01">
                     -11.01%
                     </span>
               11,871,604
                          598
                          599
                          37,513
                          60,105
```

1,170
1,175
459,691
235,917

```
<img src="https://ssl.pstati
c.net/imgstock/images5/ico_n10.gif" alt="01" width="11" height="11">
                                 <a href="/item/main.naver?code=500065" c
lass="tltle" onClick="clickcr(this, 'bqu.10', '500065', '10', event)">신한 블룸버그
레버리지 WTI원유 선물 ETN</a>
                                 11.140
                                 <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                           1.325
                           </span>
                    <span class="tah p11 nv01">
                           -10.63%
                           </span>
                    187.730
                                 11,140
                                  11,155
                                 42,744
                                 150,005
                           >
                           <div class="tab_style_1" id='siselist_title_tab_5' s</pre>
tyle='display:none'>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 0, 8)" onClick="clickcr(this, 'bqu.1', '', '', event)">상한가</a
></div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 1, 8)" onClick="clickcr(this, 'bqu.3', '', '', event)">하한가</a
></div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 2, 8)" onClick="clickcr(this, 'bqu.5', '', '', event)">상승</a>
</div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 3, 8)" onClick="clickcr(this, 'bqu.7', '', '', event)">보합</a>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 4, 8)" onClick="clickcr(this, 'bqu.9', '', '', event)">하락</a>
</div>
                                 <div class="tab_smeun choice"><div class="ch</pre>
oice_It"></div>거래량상위</div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 6, 8)" onClick="clickcr(this, 'bqu.13', '', '', event)">고가대비
급락</a></div>
                                 <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시가총액
상위</a></div>
                           </div>
                           <table summary="탑종목 거래량상위 리스트" cellpaddin
g="0" cellspacing="0" class="type_2" id='siselist_tab_5' style='display:none'>
```

<caption>거래량상위</caption>

<col width="4%">

```
<col width="*">
                      <col width="7%">
                      <col width="9%">
                      <col width="7%">
                      <col width="12%">
                      <col width="12%">
                      <col width="12%">
                      <col width="12%">
                      순위
                           종목명
                           현 재 가
                           전일비  
                           등락률
                           거 래 량
                           거 래 대 금 ( 백 만 )
                           매수호가
                           매도호가
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n01.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=152550" c
lass="tltle" onClick="clickcr(this, 'bqu.12', '152550', '1', event)">한국ANKOR유전</
a > 
                           828
                           <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                      </span>
                <span class="tah p11 red01">
                      +2.60%
                      </span>
                187.326.961
                                      175,944</
td>
                           828
                           829
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n02.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=252670" c
lass="tltle" onClick="clickcr(this, 'bqu.12', '252670', '2', event)">KODEX 200선물인
버스2X</a>
                           2.745
                           <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
```

```
</span>
                <span class="tah p11 red01">
                      +1.86%
                      </span>
                96.411.517
                                      263.947</
td>
                           2,740
                           2,745
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n03.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=227950" c
lass="tltle" onClick="clickcr(this, 'bqu.12', '227950', '3', event)">엔투텍</a>
                           1,556
                           <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                      74
                      </span>
                <span class="tah p11 red01">
                      +4.99%
                     </span>
                78.573.829
                                      128,128</
td>
                           1,555
                           1,556
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n04.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=530036" c
lass="tltle" onClick="clickcr(this, 'bqu.12', '530036', '4', event)">삼성 인버스 2X
WTI원유 선물 ETN</a>
                           150
                           <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
```

```
</span>
             <span class="tah p11 red01">
                  +7.14%
                  </span>
             70,695,328
                               10,833</t
d>
                      150
                      155
                  <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n05.gif" alt="01" width="11" height="11">
                      <a href="/item/main.naver?code=047400" c
lass="tltle" onClick="clickcr(this, 'bqu.12', '047400', '5', event)">유니온머티리얼
</a>
                      6,720
                      <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s</pre>
pan class="blind">상한</span></em><span class="tah p11 red01">
                  1.550
                  </span>
             <span class="tah p11 red01">
                  +29.98%
                  </span>
             63,851,442
                               403,693</
t d >
                      6,720
                      0
                  <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n06.gif" alt="01" width="11" height="11">
                      <a href="/item/main.naver?code=251340" c
```

lass="title" onClick="clickcr(this, 'bqu.12', '251340', '6', event)">KODEX 코스닥150

```
선물인버스</a>
```

```
4,155
                        <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                   105
                   </span>
              <span class="tah p11 red01">
                   +2.59%
                   </span>
              53,751,447
                                 221,807</
td>
                        4,155
                        4,160
                   <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n07.gif" alt="01" width="11" height="11">
                        <a href="/item/main.naver?code=900250" c
lass="tltle" onClick="clickcr(this, 'bqu.12', '900250', '7', event)">크리스탈신소재
</a>
                        1,691
                        <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                   174
                   </span>
              <span class="tah p11 red01">
                   +11.47%
                   </span>
              50,665,164
                                 86,687</t
d>
                        1,691
                        1,692
                   <img src="https://ssl.pstati
```

<a href="/item/main.naver?code=065420" c

```
lass="tltle" onClick="clickcr(this, 'bqu.12', '065420', '8', event)">에스아이리소스
</a>
                           642
                           <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                      </span>
                <span class="tah p11 red01">
                      +10.69%
                      </span>
                48,103,875
                                       34,326</t
d>
                           641
                           642
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n09.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=319400" c
lass="tltle" onClick="clickcr(this, 'bqu.12', '319400', '9', event)">현대무벡스</a>
4,790
                           <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                      295
                      </span>
                <span class="tah p11 red01">
                      +6.56%
                      </span>
                46,374,441
                                       220,479</
td>
                           <td class="number">4,790</td>
                           4.795
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n10.gif" alt="01" width="11" height="11">
```

```
lass="tltle" onClick="clickcr(this, 'bqu.12', '000910', '10', event)">유니온</a></td
                                  11,330
                                  <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                           1,930
                           </span>
                    <span class="tah p11 red01">
                           +20.53%
                           </span>
                    40,389,427
                                                446.082</
td>
                                  11,330
                                  11,340
                           >
                           <div class="tab_style_1" id='siselist_title_tab_6' s</pre>
tyle='display:none'>
                                  <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 0, 8)" onClick="clickcr(this, 'bqu.1', '', '', event)">상한가</a
></div>
                                  <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 1, 8)" onClick="clickcr(this, 'bqu.3', '', '', event)">하한가</a
                                  <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 2, 8)" onClick="clickcr(this, 'bqu.5', '', '', event)">상승</a>
</div>
                                  <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 3, 8)" onClick="clickcr(this, 'bqu.7', '', '', event)">보합</a>
</div>
                                  <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 4, 8)" onClick="clickcr(this, 'bqu.9', '', '', event)">하락</a>
                                  <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 5, 8)" onClick="clickcr(this, 'bqu.11', '', '', event)">거래량상
위</a></div>
                                  <div class="tab_smeun choice"><div class="ch</pre>
oice It"></div>고가대비급락</div>
                                  <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시가총액
상위</a></div>
                           </div>
                           <table summary="탑종목 고가대비급락 리스트" cellpadd
ing="0" cellspacing="0" class="type_2" id='siselist_tab_6' style='display:none'>
```

<a href="/item/main.naver?code=000910" c

```
<col width="4%">
                     <col width="*">
                     <col width="7%">
                     <col width="9%">
                     <col width="7%">
                     <col width="12%">
                     <col width="12%">
                     <col width="12%">
                     <col width="12%">
                     순위
                           종목명
                           현 재 가
                           전일비  
                           등락률
                           시가
                           고 가
                           저 가
                           등락률
                     <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n01.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=082660" c
lass="tltle" onClick="clickcr(this, 'bqu.14', '082660', '1', event)">코스나인</a></t
                           1,047
                           <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                     348
                     </span>
                <span class="tah p11 nv01">
                     -24.95\%
                     </span>
                1,366
                           1,465
                           1,010
                           28.53%
                     <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n02.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=050540" c
lass="tltle" onClick="clickcr(this, 'bqu.14', '050540', '2', event)">엠피씨플러스</a
>
                           534
                           <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                     33
                     </span>
                <span class="tah p11 nv01">
```

<caption>고가대비급락</caption>

```
</span>
               480
                          710
                          480
                          24.79%
                     <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n03.gif" alt="01" width="11" height="11">
                          <a href="/item/main.naver?code=127120" c
lass="tltle" onClick="clickcr(this, 'bqu.14', '127120', '3', event)">디엔에이링크</a
>
                          3,435
                          <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                     405
                     </span>
               <span class="tah p11 nv01">
                     -10.55%
                     </span>
               <td class="number">4,210</td>
                          <td class="number">4,510</td>
                          3,435
                          23.84%
                     <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n04.gif" alt="01" width="11" height="11">
                          <a href="/item/main.naver?code=234920" c
lass="title" onClick="clickcr(this, 'bqu.14', '234920', '4', event)">자이글</a>
                          21,650
                          <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                     1,950
                     </span>
                <span class="tah p11 nv01">
                     -8.26%
                     </span>
               24,400
                          27,300
                          21,550
                          20.70%
```

-5.82%

```
<img src="https://ssl.pstati
c.net/imgstock/images5/ico_n05.gif" alt="01" width="11" height="11">
                         <a href="/item/main.naver?code=223220" c
lass="tltle" onClick="clickcr(this, 'bqu.14', '223220', '5', event)">로지스몬</a></t
d>
                         400
                         <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                    50
                    </span>
               <span class="tah p11 nv01">
                    -11.11%
                    </span>
               499
                         500
                         383
                         20.00%
                    >
                    <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n06.gif" alt="01" width="11" height="11">
                         <a href="/item/main.naver?code=152550" c
lass="title" onClick="clickcr(this, 'bqu.14', '152550', '6', event)">한국ANKOR유전</
a > 
                         828
                         <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                    </span>
               <span class="tah p11 red01">
                    +2.60%
                    </span>
               887
                         1,026
                         803
                         19.30%
                    <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n07.gif" alt="01" width="11" height="11">
                         <a href="/item/main.naver?code=056730" c
```

 $lass="t|t|e" \ onClick="clicker(this, 'bqu.14', '056730', '7', event)">CNT85</a>$ 

1,610

```
<em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                      106
                     </span>
                <span class="tah p11 nv01">
                     -6.18\%
                     </span>
                1,917
                           1,994
                           1,577
                           19.26%
                     <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n08.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=044180" c
lass="tltle" onClick="clickcr(this, 'bqu.14', '044180', '8', event)">KD</a>
                           1,266
                           <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                     44
                     </span>
                <span class="tah p11 nv01">
                     -3.36%
                     </span>
                1,332
                           1,549
                           1.243
                           18.27%
                     <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n09.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=019570" c
lass="title" onClick="clickcr(this, 'bqu.14', '019570', '9', event)">리더스 기술투자
</a>
                           1,180
                           <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                     </span>
                <span class="tah p11 nv01">
                     -4.45\%
                     </span>
                1,235
```

```
1,420
1,150
16.90%
```

```
<img src="https://ssl.pstati
c.net/imgstock/images5/ico_n10.gif" alt="01" width="11" height="11">
                                  <a href="/item/main.naver?code=303030" c
lass="tltle" onClick="clickcr(this, 'bqu.14', '303030', '10', event)">지니틱스</a></
                                  1,883
                                  <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                           407
                           </span>
                    <span class="tah p11 nv01">
                           -17.77\%
                           </span>
                    2,240
                                  2,250
                                  1,865
                                  16.31%
                           >
                           <div class="tab_style_1" id='siselist_title_tab_7' s</pre>
tyle='display:none'>
                                  <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 0, 8)" onClick="clickcr(this, 'bqu.1', '', '', event)">상한가</a
></div>
                                  <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 1, 8)" onClick="clickcr(this, 'bqu.3', '', '', event)">하한가</a
></div>
                                  <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 2, 8)" onClick="clickcr(this, 'bqu.5', '', '', event)">상승</a>
</div>
                                  <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 3, 8)" onClick="clickcr(this, 'bqu.7', '', '', event)">보합</a>
                                  <div class="tab_smeun"><a href="javascript:m"
ain_tab('siselist', 4, 8)" onClick="clickcr(this, 'bqu.9', '', '', event)">하락</a>
                                  <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 5, 8)" onClick="clickcr(this, 'bqu.11', '', '', event)">거래량상
위</a></div>
                                  <div class="tab_smeun"><a href="javascript:m"</pre>
ain_tab('siselist', 6, 8)" onClick="clickcr(this, 'bqu.13', '', '', event)">고가대비
급락</a></div>
                                  <div class="tab_smeun choice"><div class="ch</pre>
```

oice\_It"></div>시가총액상위</div>

```
<table summary="탑종목 시가총액상위 리스트" cellpadd
ing="0" cellspacing="0" class="type_2" id='siselist_tab_7' style='display:none'>
                      <caption>시가총액상위</caption>
                      <col width="4%">
                      <col width="*">
                      <col width="7%">
                      <col width="9%">
                      <col width="7%">
                      <col width="12%">
                      <col width="12%">
                      <col width="12%">
                      <col width="12%">
                      순위
                           종목명
                           현 재 가
                           전일비  
                           등 락 률 
                           시 가 총액 (억)
                           상장주식수(천주)
                           액면가
                           외국인보유
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n01.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=005930" c
lass="tltle" onClick="clickcr(this, 'bqu.16', '005930', '1', event)">삼성전자</a></t
d>
                           65,400
                           <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                      300
                      </span>
                <span class="tah p11 nv01">
                      -0.46%
                      </span>
                3,904,238
                           5,969,782
                           100
                           51.89%
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n02.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=373220" c
```

lass="title" onClick="clickcr(this, 'bqu.16', '373220', '2', event)">LG에너지솔루션

```
</a>
                          567,000
                          <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                    24.000
                    </span>
               <span class="tah p11 nv01">
                    -4.06%
                    </span>
               1,326,780
                          234,000
                          500
                          5.46%
                    <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n03.gif" alt="01" width="11" height="11">
                          <a href="/item/main.naver?code=000660" c
lass="tltle" onClick="clickcr(this, 'bqu.16', '000660', '3', event)">SK하이닉스</a>
89,800
                          <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                    400
                    </span>
               <span class="tah p11 nv01">
                    -0.44\%
                    </span>
               653,746
                          728,002
                          <td class="number">5,000</td>
                          49.63%
```

<img src="https://ssl.pstatic.net/imgstock/images5/ico\_n04.gif" alt="01" width="11" height="11">
c.net/imgstock/images5/ico\_n04.gif" alt="01" width="11" height="11">
closs="tlte" onclick="clicker(td>
ctd><a href="/item/main.naver?code=207940" click="clicker(this, 'bqu.16', '207940', '4', event)">삼성바이오로직스</a>

```
775,000
                       <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp</pre>
an class="blind">상승</span></em><span class="tah p11 red01">
                  8,000
                   </span>
              <span class="tah p11 red01">
                   +1.04%
                   </span>
              551,598
                       71,174
                       <td class="number">2,500</td>
                       10.59%
                   <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n05.gif" alt="01" width="11" height="11">
                       <a href="/item/main.naver?code=051910" c
lass="title" onClick="clickcr(this, 'bqu.16', '051910', '5', event)">LG화학</a>
                       726,000
                       <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                   20,000
                   </span>
              <span class="tah p11 nv01">
                   -2.68\%
                   </span>
              512,500
                       70,592
                       <td class="number">5,000</td>
                       48.37%
                   <img src="https://ssl.pstati
```

c.net/imgstock/images5/ico\_n06.gif" alt="01" width="11" height="11">

```
<a href="/item/main.naver?code=006400" c
lass="tltle" onClick="clickcr(this, 'bqu.16', '006400', '6', event)">삼성SDI</a></td
                           684,000
                            <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                      16,000
                      </span>
                <span class="tah p11 nv01">
                      -2.29%
                      </span>
                470,349
                           68,764
                           <td class="number">5,000</td>
                           49.28%
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n07.gif" alt="01" width="11" height="11">
                           <a href="/item/main.naver?code=005935" c
lass="tltle" onClick="clickcr(this, 'bqu.16', '005935', '7', event)">삼성전자우</a>
55,300
                            <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                      400
                      </span>
                <span class="tah p11 nv01">
                      -0.72%
                      </span>
                455,056
                           822,886
                            100
                            72.07%
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n08.gif" alt="01" width="11" height="11">
```

<a href="/item/main.naver?code=005380" c

```
lass="title" onClick="clickcr(this, 'bqu.16', '005380', '8', event)">현대차</a>
                            201,000
                            <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                      500
                      </span>
                 <span class="tah p11 nv01">
                      -0.25%
                      </span>
                 425,178
                            211.531
                            5,000
                            31.68%
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n09.gif" alt="01" width="11" height="11">
                            <a href="/item/main.naver?code=000270" c
lass="tltle" onClick="clickcr(this, 'bqu.16', '000270', '9', event)">기이</a>
                            86,500
                            <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                      400
                      </span>
                 <span class="tah p11 nv01">
                      -0.46%
                      </span>
                 350,639
                            405,363
                            <td class="number">5,000</td>
                            37.05%
                      <img src="https://ssl.pstati
c.net/imgstock/images5/ico_n10.gif" alt="01" width="11" height="11">
                            <a href="/item/main.naver?code=005490" c
lass="tltle" onClick="clickcr(this, 'bqu.16', '005490', '10', event)">POSCO홀딩스</a
```

380,000

>

```
<em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp</pre>
an class="blind">하락</span></em><span class="tah p11 nv01">
                                                        2,000
                                                        </span>
                                          <span class="tah p11 nv01">
                                                        -0.52%
                                                        </span>
                                          321,371
                                                                      84.571
                                                                      5,000
                                                                      40.57%
                                                        >
                                                        </div>
                                          <!-- //Top 종목 -->
                                          <div class="c"></div>
                                          <!-- //컨텐츠 -->
                            </div>
              </div>
<script type="text/template" id="popularList">
{for num: item in datas}
<!i><em>{=num+1}.</em><a href="/item/main.naver?code={=item.cd}" onclick="clickcr(th</pre>
is, 'boa.list', '{=item.cd}', '1', event)">{js itemInfo.$(=item.cd)}</a>{if item.rf ==
  1}<span class="up">{elseif item.rf == 2}<span class="up">{elseif item.rf == 3}<span
class="noc">{elseif item.rf == 4}<span class="dn">{elseif item.rf == 5}<span class</pre>
="dn">{/if}{js changeNumberFormat(=item.nv)}</span>{if item.rf == 1}<img height='11'
width='7' alt='상한' src='https://ssl.pstatic.net/static/nfinance/ico_up2.gif'>{else
if item.rf == 2}<img height='6' width='7' alt='상승' src='https://ssl.pstatic.net/st
atic/nfinance/ico_up.gif'>{elseif item.rf == 3}<img height='6' width='10' alt='보합'
src='https://ssl.pstatic.net/static/nfinance/ico_same2.gif'>{elseif item.rf == 4}<im</pre>
g height='11' width='7' alt='하한' src='https://ssl.pstatic.net/static/nfinance/ico_
down2.gif'>{elseif item.rf == 5}<img height='6' width='7' alt='하락' src='https://ss
1.pstatic.net/static/nfinance/ico_down.gif'>{/if}
{/for}
</script>
<script type="text/template" id="kospi_dealtrend">
              <|i class="c1"><span class="cbox"></span><span class="tit">코스피</span></li
              <!i class="c2"><span class="cbox"></span><a href="/sise/sise_trans_style.nav"></span><a href="/sise/sise_trans_style.nav"><a href="/sise/sise_trans_style.nav"><a href="/sise/sise_trans_style.nav"><a href="/sise/sise_trans_style.nav"><a href="/sise/sise_trans_style.nav"><a href="/sise_trans_style.nav"><a 
er" onclick="clickcr(this,'mqu*k.private','','',event)"><span class="tit">개인</span
><span class="val {js setUpDnClass(=_personalValue)}"><em>{js printChangeRate(=_pers
onalValue)}</em>억</span></a>
              <span class="cbox"></span><a href="/sise/sise_trans_style.nav"</pre>
er" onclick="clickcr(this,'mqu*k.foreign','','',event)"><span class="tit">외국인</sp
an><span class="val {js setUpDnClass(=_foreignValue)}"><em>{js printChangeRate(=_for
```

```
eignValue)}</em>억</span></a>
                  <!i class="c4"><span class="cbox"></span><a href="/sise/sise_trans_style.nav"></span><a href="/sise/sise_trans_style.nav"><a href="/sise/sise_trans_style.nav"><a href="/sise/sise_trans_style.nav"><a href="/sise/sise_trans_style.nav"><a href="/sise/sise_trans_style.nav"><a href="/sise/sise_trans_style.nav"><a href="/sise/sise_trans_style.nav"><a href="/sise_trans_style.nav"><a href="/sise_tr
er" onclick="clickcr(this,'mqu*k.institutional','','',event)"><span class="tit">기관
</span><span class="val {js setUpDnClass(=_institutionalValue)}"><em>{js printChange
Rate(=_institutionalValue)}</em>억</span></a>
</script>
<script type="text/template" id="kosdaq_dealtrend">
                  <|i class="c1"><span class="cbox"></span><span class="tit">코스닥</span></li
                  <|i class="c2"><span class="cbox"></span><a href="/sise/sise_trans_style.nav"</pre>
er?sosok=02" onclick="clickcr(this,'mqu*q.private','','',event)"><span class="tit">
개인</span><span class="val {js setUpDnClass(=_personalValue)}"><em>{js printChangeR
ate(=_personalValue)}</em>억</span></a>
                  <|i class="c3"><span class="cbox"></span><a href="/sise/sise_trans_style.nav"></span><a href="/sise_trans_style.nav"></span><a href="/sise_trans_style.nav"><a href="/sise_tr
er?sosok=02" onclick="clickcr(this,'mqu*q.foreign','','',event)"><span class="tit">
외국인</span><span class="val {is setUpDnClass(=_foreignValue)}"><em>{is printChange
Rate(=_foreignValue)}</em>억</span></a>
                  <|i class="c4"><span class="cbox"></span><a href="/sise/sise trans style.nay</pre>
er?sosok=02" onclick="clickcr(this,'mqu*q.institutional','','',event)"><span class
="tit">기관</span><span class="val {js setUpDnClass(=_institutionalValue)}"><em>{js
 printChangeRate(=_institutionalValue)}</em>억</span></a>
<script type="text/template" id="kpi200_dealtrend">
                  <|i class="c1"><span class="cbox"></span><span class="tit">코스피200</span>
<|i class="c2"><span class="cbox"></span><span class="tit">개인</span><span clas
s="val {js setUpDnClass(=_personalValue)}"><em>{js printChangeRate(=_personalValue)}
</em>억</span>
         <|i class="c3"><span class="cbox"></span><span class="tit">외국인</span><span cl
ass="val {js setUpDnClass(=_foreignValue)}"><em>{js printChangeRate(=_foreignValue)}
</em>억</span>
         <|i class="c4"><span class="cbox"></span><span class="tit">기관</span><span clas
s="val { js setUpDnClass(=_institutionalValue)}"><em>{ js printChangeRate(=_institutio
nalValue)}</em>억</span>
</script>
<script type="text/template" id="kospi_fluctuation">
<dl class="stock">
                  <dt><span class="blind">등락종목</span></dt>
                  <dd class="uup">
                                    <a href="/sise/sise_upper.naver" onclick="clickcr(this,'mqu*k.ceilin</pre>
g', '', '', event)">{=_index|temUpperCnt}</a>
                  </dd>
                  <dd class="up">
                                    <a href="/sise/sise_rise.naver" onclick="clickcr(this, 'mqu*k.ris")</pre>
e','','',event)">{=_index|temRiseCnt}</a>
                  <dd class="noc">
                                    <a href="/sise/sise_steady.naver" onclick="clickcr(this, 'mqu*k.stead')</pre>
y', '', '', event)">{=_index|temSteadyCnt}</a>
                  </dd>
                  <dd class="dn">
                                    <a href="/sise/sise_fall.naver" onclick="clickcr(this, 'mqu*k.dro
p','','',event)">{=_index|temFa||Cnt}</a>
                  </dd>
                  <dd class="ddn">
                                    <a href="/sise/sise_lower.naver" onclick="clickcr(this, 'mqu*k.floo")</pre>
r','','event)">{=_index|temLowerCnt}</a>
                  < bb >>
</hl>
<em class="bar">&nbsp;</em>
<dl class="trend">
                 <dt><a href="/sise/sise_program.naver" onclick="clickcr(this, 'mqu*k.ptradin</pre>
g','','',event)"><span class="blind">프로그램 매매동향</span></a></dt>
                  <dd class="profit">
                  차 익
```

```
<a href="/sise/sise_program.naver" class="{js setUpDnClass(=_differe</pre>
nceReal)}"><em>{js printChangeRate(=_differenceReal, 100000000)}</em>억</a>
        <dd class="loss">
                비 차익
                <a href="/sise/sise_program.naver" class="{js setUpDnClass(=_biDiffe</pre>
renceReal)}"><em>{js printChangeRate(=_biDifferenceReal, 100000000)}</em>억</a>
        </dd>
        <dd class="total">
                전 체
                <a href="/sise/sise_program.naver" class="{js setUpDnClass(=_totalRe</pre>
al)}"><em>{js printChangeRate(=_totalReal, 100000000)}</em>먹</a>
        </dd>
</dl>
</script>
<script type="text/template" id="kosdag_fluctuation">
<dl class="stock">
        <dt><span class="blind">등락종목</span></dt>
        <dd class="uup">
                <a href="/sise/sise_upper.naver" onclick="clickcr(this, 'mqu*q.ceilin</pre>
g','','',event)">{=_index|temUpperCnt}</a>
        </dd>
        <dd class="up">
                <a href="/sise/sise_rise.naver?sosok=1" onclick="clickcr(this, 'mqu*</pre>
q.rise','','',event)">{=_indexItemRiseCnt}</a>
        </dd>
        <dd class="noc">
               <a href="/sise/sise_steady.naver?sosok=1" onclick="clickcr(this, 'mgu</pre>
*q.steady','','',event)">{=_index|temSteadyCnt}</a>
        </dd>
        <dd class="dn">
               <a href="/sise/sise_fall.naver?sosok=1" onclick="clickcr(this,'mqu*</pre>
q.drop','','',event)">{=_index|temFa||Cnt}</a>
       </dd>
        <dd class="ddn">
                <a href="/sise/sise_lower.naver" onclick="clickcr(this, 'mqu*q.floo")</pre>
r','','',event)">{=_index|temLowerCnt}</a>
       </dd>
</dl>
<em class="bar">&nbsp;</em>
<dl class="trend">
        <dt><a href="/sise/sise_program.naver?sosok=02" onclick="clickcr(this,'mqu*</pre>
q.ptrading','','',event)"><span class="blind">프로그램 매매동향</span></a></dt>
        <dd class="profit">
                차 익
                <a href="/sise/sise_program.naver?sosok=02" class="{is setUpDnClass
(=_differenceReal)}"><em>{js printChangeRate(=_differenceReal, 100000000)}</em>억</a
        </dd>
        <dd class="loss">
                비 차 익
                <a href="/sise/sise_program.naver?sosok=02" class="{js setUpDnClass
(=_biDifferenceReal)}"><em>{js printChangeRate(=_biDifferenceReal, 100000000)}</em>
억</a>
        </dd>
        <dd class="total">
                전 체
                <a href="/sise/sise_program.naver?sosok=02" class="{js setUpDnClass
(=_totalReal)}"><em>{js printChangeRate(=_totalReal, 100000000)}</em>억</a>
        </dd>
</dl>
</script>
<script type="text/template" id="program">
        <dt><a href="/sise/sise_program.naver" onclick="clicker(this,'mqu*o.ptradin</pre>
```

```
g','','',event);"><span class="blind">프로그램 매매동향</span></a></dt>
        <dd class="profit">
        차 익
               <a href="/sise/sise_program.naver" class="{js setUpDnClass(=_differe
nceReal)}"><em>{js printChangeRate(=_differenceReal, 100000000)}</em>억</a>
       </dd>
        <dd class="loss">
               네 차 익
               <a href="/sise/sise_program.naver" class="{js setUpDnClass(=_biDiffe
renceReal)}"><em>{js printChangeRate(=_biDifferenceReal, 100000000)}</em>억</a>
        <dd class="total">
               전 체
               <a href="/sise/sise_program.naver" class="{js setUpDnClass(=_totalRe
al)}"><em>{is printChangeRate(=_totalReal, 100000000)}</em>억</a>
        </dd>
</script>
<script type="text/javascript" src="https://ssl.pstatic.net/imgstock/static.pc/20230</pre>
502113716/js/jindo.min.ns.1.5.3.euckr.js"></script>
<script type="text/javascript" src="https://ssl.pstatic.net/imgstock/static.pc/20230</pre>
502113716/js/JSUtility.ns.js"></script>
<script type="text/javascript" src="https://ssl.pstatic.net/imgstock/static.pc/20230</pre>
502113716/js/stock.js"></script>
<script type="text/javascript">
var itemcodes = '047400,086520,247540,373220,004690,101240,005490,248070,227950,2181
50':
var itemInfo = jindo.$H({"047400":"유니온머티..","086520":"에코프로","247540":"에코
프로비..", "373220": "LG에너지솔..", "004690": "삼천리", "101240": "씨큐브", "005490": "POSC
0홀딩스","248070":"솔루엠","227950":"엔투텍","218150":"미래생명자.."});
var pollingInterval = 2000;
var pollingAjax = null;
var timer = null;
function guoteIndexNumberFont(value) {
        value = value + "";
       var result = "";
        for (i = 0; i < value.length; i++) {
               var tmpChar = value.charAt(i);
               result += '<span class="';
                if (tmpChar == ".") {
                       result += "ndot";
                } else if (tmpChar == ",") {
                       result += "ncom";
               } else {
                       result += "n" + tmpChar;
               result += '"><em class="blind">' + tmpChar + '</em></span>';
        }
        return result;
}
function formatIndex(status, changeValue, changeRate) {
        var result = "";
        result = '<span class="';
        if (status > 0) {
               result += 'nup"></span>';
        } else if (status< 0){
               result += 'ndown"></span>';
        } else {
               result += '"></span>';
```

```
}
        result += changeValue;
        result += ' ';
        if (status > 0) {
                 result += '+';
        } else if (status < 0){
                 result += '-';
        } else {
                 result += '';
        }
        result += changeRate;
        result += '%';
        if (status > 0) {
                 result += '<span class="blind">상승</span>';
         \} else if (status < 0){
                 result += '<span class="blind">하락</span>';
         } else {
                 result += '<span class="blind">보합</span>';
        return result;
}
function displayIndex(id, changeVal, changeRate, nowVal) {
        if (changeVal > 0) {
                 document.getElementById(id + "_now").className = "num";
                 document.getElementById(id + "_now").innerHTML = changeNumberFormat
(nowVal.toFixed(2));
                 document.getElementById(id + "_change").className = "num_s";
                 document.getElementById(id + "_change").innerHTML = formatIndex(1, c
hangeNumberFormat(changeVal.toFixed(2)), changeNumberFormat(changeRate.toFixed(2)));
        } else if (changeVal < 0) {</pre>
                 document.getElementById(id + "_now").className = "num num2";
                 document.getElementById(id + "_now").innerHTML = changeNumberFormat
(nowVal.toFixed(2));
                 \label{lementByld} $$\operatorname{document.getElementByld(id + "\_change").className = "num\_s num\_s2";} $$\operatorname{document.getElementByld(id + "\_change").innerHTML = formatlndex(-1, num\_s2).} $$
 changeNumberFormat((changeVal * -1).toFixed(2)), changeNumberFormat((changeRate * -
1).toFixed(2)));
        } else {
                 document.getElementById(id + "_now").className = "num num3";
                 document.getElementById(id + "_now").innerHTML = changeNumberFormat
(nowVal.toFixed(2));
                 document.getElementById(id + "_change").className = "num_s num_s3";
                 document.getElementById(id + "_change").innerHTML = formatIndex(0, c
hangeNumberFormat(changeVal.toFixed(2)), changeNumberFormat(changeRate.toFixed(2)));
        }
}
var startTimer = function() {
        clearTimer();
        timer = setInterval('doPolling()', pollingInterval);
}
var clearTimer = function() {
        if (pollingAjax) {
                 pollingAjax.abort();
                 pollingAjax = null;
```

```
}
        timer = window.clearInterval(timer);
}
var doPolling = function() {
        clearTimer();
        var pollingApiUrl = 'https://polling.finance.naver.com/api/realtime?query=SE
RVICE_INDEX:KOSPI,KOSDAQ,KPI200|SERVICE_POPULAR_ITEM:' + itemcodes;
        pollingAjax = jindo.$Ajax(pollingApiUrl, {
                type : 'jsonp',
                jsonp_charset : "euc-kr",
                onload : function(response) {
                        if(response != null && response.readyState() == 4) {
                                refreshQuote(response.json());
                                startTimer();
                        }
                }.
                timeout : 2,
                ontimeout : function() {
                        startTimer();
                }.
                async : true
        });
        pollingAjax.request();
}
function displayTime(ms, aq, time) {
        var result;
        var utcDate = new Date(time);
        utcDate.setMinutes(utcDate.getMinutes() + utcDate.getTimezoneOffset());
        utcDate.setHours(utcDate.getHours() + 9);
        var oDate = jindo.$Date(utcDate);
        if (ms == "PREOPEN") {
                if (aq == "0") {
                        closeDate = oDate.format('Y.m.d');
                        result = oDate.format('Y.m.d') + "<span>개장전</span></span>
                } else {
                        closeDate = oDate.format('Y.m.d');
                        result = oDate.format('Y.m.d') + "<span class='sub'>개장전</
span> <span class='sub2'>예상지수</span></span> ";
        } else if (ms == "CLOSE") {
                result = closeDate + "<span>장마감</span></span> ";
        } else {
                closeDate = oDate.format('Y.m.d');
                result = oDate.format('Y.m.d H:i') + "<span>장중</span></span>";
        }
        return result;
}
function refreshQuote(res) {
        if (res != null && res.resultCode == 'success') {
                if (res.result != null) {
                        pollingInterval = res.result.pollingInterval;
                        for (index = 0 ; index < res.result.areas.length ; index++)</pre>
 {
                                if (res.result.areas[index].name == "SERVICE_INDEX")
{
```

```
var ms = "NOT DEFINED";
                                       ms = res.result.areas[index].datas[0].ms;
                                       ag = res.result.areas[index].datas[0].ag;
                                       var dt = displayTime(ms, aq, res.result.tim
e);
                                       document.getElementById("time1").innerHTML =
dt;
                                       document.getElementById("time2").innerHTML =
dt;
                                       document.getElementById("time3").innerHTML =
dt;
                                       jindo.$A(res.result.areas[index].datas).forE
ach(function (v, i, a) {
                                               displayIndex(v.cd, v.cv / 100, v.cr,
v.nv / 100);
                                               if (v.cd == "KPI200") {
                                                       var nBasis = changeNumberFor
mat((v.bs / 100).toFixed(2));
                                                       // 예상지수인 경우 베이시스
는 0으로 초기화한다. 예상지수로 베이시스를 구할 수 없기 때문이다.
                                                       if (v.ms == 'PREOPEN') {
                                                               nBasis = 0;
                                                       if (nBasis > 0) {
                                                               jindo.$Element("kpi2
00 basis").className("up");
                                                               jindo.$Element("kpi2
00_basis").html('+' + nBasis + '<em><span class="blind">콘탱고</span></em>');
                                                       } else if (nBasis < 0) {
                                                               jindo.$Element("kpi2
00_basis").className("dn");
                                                               jindo.$Element("kpi2
00_basis").html(nBasis + '<em><span class="blind">백워데이션</span></em>');
                                                       } else {
                                                               jindo.$Element("kpi2
00_basis").className("");
                                                               jindo.$Element("kpi2
00_basis").html(nBasis);
                                                       }
                                               }
                                       });
                               } else if (res.result.areas[index].name == "SERVICE_
POPULAR_ITEM") {
                                       iindo.$Element(jindo.$$.getSingle("#popularl
temList")).html(jindo.$Template('popularList').process(res.result.areas[index]));
               }
}
var dateTime = "20230503185900";
var closeDate = dateTime.substring(0,4) + "." + dateTime.substring(4,6) + "." + date
Time.substring(6,8);
//1분마다 정보 업데이트
var updateInformationInterval = 60000;
var informationTimer = null;
var oUpdateAjax = null;
var startInformationTimer = function() {
        clearInformationTimer();
        informationTimer = setInterval('doUpdateInformation()', updateInformationInt
```

```
erval);
var clearInformationTimer = function() {
        if (oUpdateAjax) {
                oUpdateAjax.abort();
                oUpdateAiax = null;
        }
        informationTimer = window.clearInterval(informationTimer);
}
var doUpdateInformation = function() {
        var sApiUrl = "https://api.finance.naver.com/service/quoteSummary.naver";
        oUpdateAjax = jindo.$Ajax(sApiUrl, {
                type: "isonp",
                jsonp_charset : "euc-kr".
                onload : function(oRes) {
                        if(oRes != null && oRes.readyState() == 4) {
                                var result = oRes.json().message.result;
                                if(result != null) {
                                         jindo.$Element("tab_sel1_deal_trend").html(j
indo.$Template("kospi_dealtrend").process(getDealTrendTemplateValues(result.kospiDea
ITrend)));
                                         jindo.$Element("tab_sel1_risefall").html(jin
do.$Template("kospi_fluctuation").process(getFluctuationTemplateValues(result.mainIn
dexMap.KOSPI, result.kospiTrendProgram)));
                                         jindo.$Element("tab_sel2_deal_trend").html(j
indo.$Template("kosdaq_dealtrend").process(getDealTrendTemplateValues(result.kosdaqD
ealTrend)));
                                         jindo.$Element("tab_sel2_risefall").html(jin
do.$Template("kosdaq_fluctuation").process(getFluctuationTemplateValues(result.mainl
ndexMap.KOSDAQ, result.kosdaqTrendProgram)));
                                         jindo.$Element("tab_sel3_deal_trend").html(j
indo.$Template("kpi200_dealtrend").process(getDealTrendTemplateValues(result.kpi200D
ealTrend)));
                                         jindo.$Element(jindo.$$.getSingle("#basis_tr
end")).html(jindo.$Template("program").process(getFluctuationTemplateValues(result.m
ainIndexMap.KOSPI, result.kospiTrendProgram)));
                                         startInformationTimer();
                        }
                },
                timeout : 2,
                ontimeout : function() {
                        startInformationTimer();
                },
                async : true
  });
  oUpdateAjax.request();
function setUpDnClass(value){
        var className = "noc";
        if (value > 0){
                className = "up";
        }else if(value < 0){</pre>
                className = "dn";
        }
        return className;
}
```

```
function quotePageDomReadyFn() {
              doUpdateInformation();
              doPolling();
}
// 1분 리플레시, 실시간 시세 폴링, 이미지 리플레시
iindo.$Fn(quotePageDomReadyFn).attach(document. "domready");
</script>
              <div id="footer">
                             <u|>
                                           <|i class="first">
                                                          <a href="https://new-m.pay.naver.com/member/terms-po">https://new-m.pay.naver.com/member/terms-po</a>
licv/naver-financial-service" onClick="clickcr(this, 'fot.service', '', '', event);"
target="_blank">이용약관</a>
                                           </|j>
                                            <| i>>
                                                          <a href="https://new-m.pay.naver.com/member/terms-po">
<a href="https://new-m.pay.naver.com/member-terms-po">
<a hre
licy/privacy" onClick="clickcr(this, 'fot.privacy', '', '', event);" target="_blan
k"><strong>개인정보처리방침</strong></a>
                                           <| i>>
                                                          <a href="/rules.naver" onClick="clickcr(this, 'fot.p
olicy', '', '', event);" target="_blank">게시판 운영원칙</a>
                                            <1 i>>
                                                          <a href="https://help.naver.com/service/5617/categor"
y/bookmark?lang=ko" onclick="clickcr(this, 'fot.help', '', '', event);" target="_bla
nk">증권 고객센터</a>
                                           네이버파이낸셜(주)이 제공하는 금융 정보는 <a href="javascrip
t:;" onclick="togglePanelFooter('footerPanelO');" class="desc_help">콘텐츠 제공업체
</a>로부터 받는 투자 참고사항이며, 오류가 발생하거나 지연될 수 있습니다.<br/>
                                           네이버파이낸셜(주)과 콘텐츠 제공업체는 제공된 정보에 의한 투
자 결과에 법적인 책임을 지지 않습니다. 게시된 정보는 무단으로 배포할 수 없습니다.
                             <address>
                                           <a href="https://www.naverfincorp.com/" target="_blank" clas
s="logo" onClick="clickcr(this, 'fot.nhn', '', '', event);"><img src="https://ssl.ps
tatic.net/static/nfinance/img/logo_financial.png" width="160" height="12" alt="NAVER
FINANCIAL"></a>
                             </address>
                             <div id="footerPanel0" class="provider_layer" style="display:none" t</pre>
abindex="0" onblur="hidePannel('footerPanel0')">
                                           <strong class="provider_layer__tit">네이버파이낸셜에 콘텐츠
  제공</strong>
                                           <div class="provider_layer__txt">
                                                          <strong>에프앤가이드</strong> 기업 및 재무정보<br>
                                                          <strong>KG제로인</strong> 해외 시세, 시장지표 정보<b
r>
                                                          <strong>한국예탁결제원</strong> 주주총회일, 전자투표
정보<br>
                                                          <strong>인포스탁</strong> 국내 테마 정보
                                           </div>
                                            <div class="provider_layer__info">
                                                          <strong class="provider_layer__tit">네이버에 콘텐츠
  제공</strong>
                                                          <div class="provider_layer__txt">
                                                                         <strong>코스콤</strong> 국내 시세 정보
```

```
</div>
                        </div>
                        <button type="button" class="button_close" onclick="hidePann"</pre>
el('footerPanel0')">
                                <img src="https://ssl.pstatic.net/static/nfinance/20</pre>
22/footer_close.png" width="20" height="20" alt="닫기">
                        </button>
                </div>
        </div>
<script type="text/javascript">
function isVisible(obi) {
    if (obj == document) return true
    if (!obj) return false
    if (!obj.parentNode) return false
    if (obj.style) {
        if (obj.style.display == 'none') return false
        if (obj.style.visibility == 'hidden') return false
    }
    if (window.getComputedStyle) {
        var style = window.getComputedStyle(obj, "")
        if (style.display == 'none') return false
        if (style.visibility == 'hidden') return false
    }
    var style = obj.currentStyle
    if (style) {
        if (style['display'] == 'none') return false
        if (style['visibility'] == 'hidden') return false
   return isVisible(obj.parentNode)
}
function isChildOf(myobj, containerObj) {
        while(myobj != undefined) {
                if (myobj == document.body) {
                        break;
                if (myobj == containerObj) {
                        return true;
                myobj = myobj.parentElement;
        return false;
}
function gnbLayerClose(e){
        var target = e.target ? e.target : e.srcElement;
        if (isVisible(document.getElementByld('gnb_service_lyr')) || isVisible(docum
ent.getElementById('gnb_notice_lyr')) ||isVisible(document.getElementById('gnb_my_ly
r')) ) {
                if (!isChildOf(target, document.getElementById('gnb'))) {
                        gnbAllLayerClose();
                }
        }
```

}

```
var isIE = (navigator.userAgent.toLowerCase().indexOf("msie")!=-1 && window.documen
t.all) ? true:false;
if (isIE) {
        document.attachEvent('onmousedown', gnbLayerClose);
} else {
        window.addEventListener('mousedown', gnbLayerClose);
function showPannel(layerId){
    var layer = jindo.$(layerld);
    layer.style.display='block';
    if (layerId == "summary_lyr") {
        var layerHeight = jindo.$Element(layer).height();
        jindo.$Element("summary_ifr").height(layerHeight);
    }
}
function hidePannel(layerId){
    var layer = jindo.$(layerld);
    layer.style.display='none';
}
function togglePanelFooter(layerId) {
    var elTargetLayer = jindo.$Element(jindo.$$.getSingle("#" + layerId));
    if (elTargetLayer != null) {
        if (elTargetLayer.visible()) {
            hidePannel(layerld);
        } else {
            showPannel(layerld);
    }
}
// add data-useragent
document.documentElement.setAttribute('data-useragent',navigator.userAgent);
</script>
</div>
</body>
</html>
```

# 03 BeautifulSoup 클래스를 활용한 html 정보 구조화

- BeautifulSoup 클래스는 'bs4'모듈 내에 정의된 클래스.
- Python에서 HTML, XML 등의 마크업 언어를 파싱하고 분석하기 위한 파이썬 라이브러리 중 하나.
- HTML과 XML파일로부터 데이터를 쉽게 가져오기 위한 파이썬 라이브러리이다.

### 3-1 html을 파일로부터 읽을 때의 경우

```
page = open("mypage.html", 'r', encoding="utf-8").read()
page
```

- HTML/XHTML을 텍스트 파일을 구문분석하기 몇가지 파서를 사용합니다.
  - HTML Parse란 : HTML 문법 규칙을 따른 문자열을 다른 문법을 기준으로 단어의 의미나 구조를 분석하는 것을 말함. 이를 수행하는 프로그램을 HTML Parser라 한다.
- HTML 파서의 종류
  - lxml : c로 구현된 가장 빠름.
  - html5lib: 웹 브라우저 방식으로 HTML 해석
  - html.parser : Python에서 자체적으로 제공되는 파서. 구현이 간단. 별도의 설치 필요 없음.
- 특정 parser의 경우, 특정 태그가 포함되지 않는 오류가 있을 수 있음.

```
In [ ]: soup = BeautifulSoup(page, 'Ixml')
      soup
      <html>
Out[]:
      <head><title>나의 홈페이지</title>
      </head><body>
      < div >
      <a href="https://www.naver.com/">naver</a>
      <a href="https://www.google.com">google</a>
      <img height="300" src="dog_01.jpg" width="500"/>
       내가 가장 좋아하는 동물은 강아지입니다.
       나는 그리고 네이버 홈페이지에 자주 갑니다.
       강아지 사진과 네이버 링크 
       간단한 나의 홈페이지를 만들다.
       강아지 사진과 네이버 링크222 
      </div>
      </body>
      </html>
In [ ]: ## soup 정보에서 head 부분 가져오기
      soup.head
      <head><title>나의 홈페이지</title>
Out[]:
      </head>
In [ ]: ## soup 정보에서 body 부분 가져오기
      soup.body
```

```
<body>
Out[]:
      <div>
      <a href="https://www.naver.com/">naver</a>
      <a href="https://www.google.com">google</a>
      <img height="300" src="dog_01.jpg" width="500"/>
       내가 가장 좋아하는 동물은 강아지입니다.
       나는 그리고 네이버 홈페이지에 자주 갑니다.
       강아지 사진과 네이버 링크 
       간단한 나의 홈페이지를 만들다.
       강아지 사진과 네이버 링크222 
      </div>
      </body>
In [ ]: ## soup 정보에서 body 부분안의 p태그 부분 가져오기
      soup.body.p
       내가 가장 좋아하는 동물은 강아지입니다.
Out[]:
In [ ]: ## soup 정보에서 body 부분안의 p태그 부분 텍스트 정보 가져오기
      soup.body.p.text
      ' 내가 가장 좋아하는 동물은 강아지입니다.'
Out[ ]:
      print(soup.prettify())
In [ ]:
      <html>
      <head>
       <title>
        나의 홈페이지
       </title>
      </head>
      <body>
       <div>
        <a href="https://www.naver.com/">
        naver
        </a>
        <a href="https://www.google.com">
        google
        </a>
        <img height="300" src="dog_01.jpg" width="500"/>
        내가 가장 좋아하는 동물은 강아지입니다.
        >
        나는 그리고 네이버 홈페이지에 자주 갑니다.
        강아지 사진과 네이버 링크
        간단한 나의 홈페이지를 만들다.
        강아지 사진과 네이버 링크222
        </div>
      </body>
      </html>
```

### 3-2 children 속성을 활용하는 방법

• children에 대해 알아보기

- 지정된 태그보다 한 레벨 아래 위치한 태그
- children은 특정 태그의 자식 요소들을 순회(iterate)할 수 있는 속성.
- 해당 태그의 자식 요소들을 ResultSet객체로 반환

```
In [ ]: soup.body.children
Out[ ]: Out[ ]:
```

## body 태그 아래 children 내용 확인

```
list(soup.body.children)
In [ ]:
      ['₩n',
Out[]:
       < div >
       <a href="https://www.naver.com/">naver</a>
       <a href="https://www.google.com">google</a>
       <img height="300" src="dog_01.jpg" width="500"/>
        내가 가장 좋아하는 동물은 강아지입니다.
        나는 그리고 네이버 홈페이지에 자주 갑니다.
        강아지 사진과 네이버 링크 
        간단한 나의 홈페이지를 만들다.
        강아지 사진과 네이버 링크222 
       </div>,
       '₩n']
In [ ]: | tmp = list(soup.body.children)[1]
      tmp
      <div>
Out[]:
      <a href="https://www.naver.com/">naver</a>
      <a href="https://www.google.com">google</a>
      <img height="300" src="dog_01.jpg" width="500"/>
       내가 가장 좋아하는 동물은 강아지입니다.
       나는 그리고 네이버 홈페이지에 자주 갑니다.
       강아지 사진과 네이버 링크 
       간단한 나의 홈페이지를 만들다.
       강아지 사진과 네이버 링크222 
      </div>
     list(tmp.children)[3]
In [ ]:
      <a href="https://www.google.com">google</a>
Out[]:
```

## 3-3 특정 요소 정보 얻기 - find\_all(), find()

• find\_all(): 조건이 맞는 전체 정보를 리스트로 가져오기

• find(): 조건이 맞는 정보 하나만 가져오기

• HTML 속성 정보인 class\_, id로 활용하여 정보를 가져올 수 있음.

```
In []: soup.find_all('p', class_='p3')
Out[]: [ 강아지 사진과 네이버 링크 ,  강아지 사진과 네이버 링크 ,  강아지 사진과 네이버 링크 
In []: soup.find_all(id='p4')
Out[]: [ 간단한 나의 홈페이지를 만들다.]
```

#### 3-4 p 태그의 문자들만 가져오기

#### 3-5 링크 정보 가져오기(link)

naver -> https://www.naver.com/
google -> https://www.google.com

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