

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 중 하나.

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
- lxml등을 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
```

```
Out[ ]: <http.client.HTTPResponse at 0x292a6588970>
```

list()을 활용하여 일부 정보 확인

```
In [ ]: listpage = list(page)
listpage[0:20]
```

```
Out[ ]: [b"<script language='javascript'>Wn",
b'Wn',
b'function main_tab(tab_title, pst, tab_cnt)Wn',
b'{Wn',
b'Wtfor(var i=0 ; i<tab_cnt ; i++)Wn',
b'Wt{Wn',
b'WtWtif (i == pst)Wn',
b'WtWtWtdocument.getElementById(tab_title+'_title_tab_'+i).style.display = '';Wn",
b'WtWtelseWn',
b'WtWtWtdocument.getElementById(tab_title+'_title_tab_'+i).style.display = 'none';Wn",
b'Wn',
b'Wn',
b'Wn',
b'WtWtif (i == pst)Wn',
b'WtWtWtdocument.getElementById(tab_title+'_tab_'+i).style.display = '';Wn",
b'WtWtelseWn',
b'WtWtWtdocument.getElementById(tab_title+'_tab_'+i).style.display = 'none';Wn",
b'Wn',
b'Wt}Wn',
b'}Wn',
b'Wn']
```

02. requests 라이브러리

- Python에서 HTTP 요청을 보내고 받는 외부 라이브러리.
- requests 라이브러리는 Python에서 가장 많이 사용되는 HTTP 클라이언트 라이브러리 중 하나.
- 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++)
    {
        if (i == pst)
            document.getElementById(tab_title+'_title_tab_'+i).style.display = 'block';
        else
            document.getElementById(tab_title+'_title_tab_'+i).style.display = 'none';

        if (i == pst)
            document.getElementById(tab_title+'_tab_'+i).style.display = 'block';
        else
            document.getElementById(tab_title+'_tab_'+i).style.display = 'none';
    }
}

function moveIndex(choiceTab) {
    jindo.$Element(jindo.$$getSingle("div.lft > ul")).removeClass("tab tab_sel1");
    jindo.$Element(jindo.$$getSingle("div.lft > ul")).removeClass("tab tab_sel2");
    jindo.$Element(jindo.$$getSingle("div.lft > ul")).removeClass("tab tab_sel3");
    jindo.$Element(jindo.$$getSingle("div.lft > ul")).addClass("tab " + choiceTab);

    jindo.$ElementList(jindo.$$("div.lft#context")).css("display", "none");
    jindo.$Element(jindo.$$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 + "_rise_fall")).show();

    jindo.$ElementList(jindo.$$("div.flash_area")).css("display", "none");
    jindo.$Element(jindo.$$getSingle("div#" + choiceTab + "_size_main_chart")).show();

    jindo.$ElementList(jindo.$$("div.ly_realtime")).css("display", "none");
    jindo.$Element(jindo.$$getSingle("#" + choiceTab + "_ly_realtime")).show();
}

</script>

<!-- global include -->

<html lang='ko'>
<head>

```

<title>국내증시 : 네이버 증권</title>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<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" />

<meta property="og:title" content="국내증시 : 네이버 증권" />

<meta property="og:description" content="관심종목의 실시간 주가를 가장 빠르게 확인하는 곳" />

<meta property="og:image" content="https://ssl.pstatic.net/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.net/imgstock/static.pc/20230502113716/css/finance_header.css'>
```

```
    <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/css/newstock.css">
    <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/css/common.css">
    <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/css/layout.css">
    <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/css/main.css">
    <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/css/newstock2.css">
    <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/css/newstock3.css">
    <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/css/world.css">
```

```
    <script type="text/javascript" src="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/js/jindo.min.ns.1.5.3.euckr.js"></script>
    <script type="text/javascript" src="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/js/release/common.js"></script>
    <script type="text/javascript" src="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/js/jindoComponent/jindo.Component.1.0.3.js"></script>
    <script type="text/javascript" src="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/js/nhn.autocomplete.stock.js"></script>
```

```
    <link rel="stylesheet" type="text/css" href="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/css/chartiq.css">
    <script type="text/javascript" src="https://ssl.pstatic.net/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,}[W./0-9]{0,})').exec(navigator.userAgent) != null
        ) {
            version = parseInt(RegExp.$1);
        }
        return version;
    })();
</script>
```

```
    <link rel="shortcut icon" href="https://ssl.pstatic.net/imgstock/favi/favicon.ico" type="image/x-icon">
```

```
    <script type="text/javascript">
```

```

(function(){
    document.write(
        [
            '<link rel="apple-touch-icon-precomposed" href="https://ssl.pstatic.net/imgstock/favi/favicon-96x96.png"/>',
            '<link rel="apple-touch-icon-precomposed" sizes="180x180" href="https://ssl.pstatic.net/imgstock/favi/favicon-180x180.png"/>',
            '<link rel="apple-touch-icon-precomposed" sizes="192x192" href="https://ssl.pstatic.net/imgstock/favi/favicon-192x192.png"/>',
            '<link rel="icon" type="image/png" sizes="16x16" href="https://ssl.pstatic.net/imgstock/favi/favicon-16x16.png"/>',
            '<link rel="icon" type="image/png" sizes="32x32" href="https://ssl.pstatic.net/imgstock/favi/favicon-32x32.png"/>',
            '<link rel="icon" type="image/png" sizes="96x96" href="https://ssl.pstatic.net/imgstock/favi/favicon-96x96.png"/>',
            '<link rel="icon" type="image/png" sizes="192x192" 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/javascript">

                        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/javascript" charset="utf-8" src="https://ssl.pstatic.net/static.gn/templates/gnb_utf8.nhn?202
                    30504">

                    </script>

                </div>
            </div>
        </div>
    </div>

    <div class="sta">
        <h1 class="logo"> <a href="https://www.naver.com/" c
        lass="logo_naver" onClick="clickcr(this, 'STA.naver', '', '', event);"><span class
        ="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
        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
="text" title="검색" name="query" value="종목명&middot;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">
<ul class="_resultBox">
<li>
<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>
</li>
</ul>
</div>
</div>
<p c
lass="func">
<span><a href="#" class="fire_event funoff" onclick="clickcr(this, 'AUT.x', '', '',
event); smartSearch.unuse(); return false;" >기능 끄기</a></span>
</p>
</div>
</div>
<!-- 현재 자동완성
기능을 사용하고 계십니까 -->
<div class="wrap" id
="atcmpIng" style="display:none;">
    <div class
="wrap_in">
        <div
class="words">
<ul class="_resultBox">
<li>
<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>
</li>
</ul>
</div>
</div>
</div>

```



```

class="words">

<p class="msg">

현재 자동완성 기능을 사용하고 계십니다.

</p>

v>

lass="func">

<span><a href="#" class="fire_event funoff" onclick="clickcr(this, 'AUT.x', '', '',
event); smartSearch.unuse(); return false;">기능 끄기</a></span>

</p>

</div>

</div>
<!--// 현재 자동완성

기능을 사용하고 계십니다 -->

<!-- 자동완성 기능이

활성화 -->

<div class="wrap" id

="atcmpStart" style="display:none;">

<div class

="wrap_in">

class="words">

<p class="msg">

자동완성 기능이 활성화되었습니다.

</p>

v>

lass="func">

<span><a href="#" class="fire_event funoff" onclick="clickcr(this, 'AUT.x', '', '',
event); smartSearch.unuse(); return false;">기능 끄기</a></span>

</p>

</div>

</div>

</div>

</div>

<button type="submit" class="snb_sea
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 class="lnb_area ">
<div class="lnb_inner">
<div id="menu">
<ul class="menu">
<li class="m1 first "><a href="/" onClick="c
lickcr(this, 'LNB.home', '', '', event);"><span class="tx">증권 홈</span></a></li>
<li class="m2 on"><a href="/sise/" onClick
="clickcr(this, 'LNB.sise', '', '', event);"><span class="tx">국내증시</span></a></li>

```

```

i>
        <li class="m3 "><a href="/world/" onClick="c
lickcr(this, 'LNB.world', '', '', event);"><span class="tx">해외증시</span></a></li>
        <li class="m4 "><a href="/marketindex/" onCl
ick="clickcr(this, 'LNB.market', '', '', event);"><span class="tx">시장지표</span></a></li>
        <li class="m6 "><a href="/research/" onClick
="clickcr(this, 'LNB.research', '', '', event);"><span class="tx">리서치</span></a>
</li>
        <li class="m7 "><a href="/news/"><span class
="tx">뉴스</span></a></li>
        <li class="m8 "><a href="/mystock/" onClick
="clickcr(this, 'LNB.mystock', '', '', event);"><span class="tx">MY</span></a></li>
    </ul>
</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 || location.hostname.indexOf("local-") > -1) {
        acDomain = "dev-" + acDomain;
    }

    var acUrl = "https://" + acDomain + "/ac";

    smartSearch = new nhn.AutoComplete(
        // InputManager 생성
        new nhn.AcInputManager(jindo.$("stock_items")),
        // DataManager 생성
        new nhn.AcDataManager(acUrl, "jsonp", "get", {
            st: "111",
            r_lt: "111",
            q_enc: "euc-kr",
            r_enc: "euc-kr",
            frm: "stock"}),
        // ViewManager 생성
        new nhn.AcStockViewManager(jindo.$("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 integrationSearch() {
        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.query.value.replace(/^Ws*/, '').replace(/Ws*
$/, ''); // trim
        object.query.value=query;

        if ( query == '' || query == sSearchHintText.replace(/^Ws
*/, '').replace(/Ws*$/, ''))
        {
            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>
    <ul class="nav1">
        <li class="frst"><strong class="lst_sise"><span class="blind">주요시세 정보</
span></strong>
            <ul class="sub">
                <li class="type1 lst1_1"><a href="/sise/sise_index.naver?code=KOSP
I" onClick="clickcr(this,'siu.1','','',event);" class="off"><span class="blind">코스
피</span></a></li>
                <li class="type1 lst1_2"><a href="/sise/sise_index.naver?code=KOSDA
Q" onClick="clickcr(this,'siu.2','','',event);" class="off"><span class="blind">코스
닥</span></a></li>
                <li class="type1 lst1_3"><a href="/sise/sise_index.naver?code=FUT"
onClick="clickcr(this,'siu.3','','',event);" class="off"><span class="blind">선물</s
pan></a></li>
                <li 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></li>
                <li class="type1 lst1_31"><a href="/sise/konex.naver" onClick="clic
kcr(this,'siu.konex','','',event);" class="off"><span class="blind">코넥스</span></a
></li>
                <li class="type1 lst1_16"><a href="/sise/sise_market_sum.naver" onC
lick="clickcr(this,'siu.16','','',event);" class="off"><span class="blind">시가총액
</span></a></li>
                <li class="type1 lst1_32" ><a href="/sise/dividend_list.naver" onCl
ick="clickcr(this,'siu.dividend','','',event);" class="off"><span class="blind">배당
</span></a></li>
                <li class="type1 lst1_4"><a href="/sise/sise_group.naver?type=upjon
g" onClick="clickcr(this,'siu.4','','',event);" class="off"><span class="blind">업종
</span></a></li>
                <li class="type1 lst1_5" ><a href="/sise/theme.naver" onClick="clic
kcr(this,'siu.5','','',event);" class="off"><span class="blind">테마</span></a></li>
                <li class="type1 lst1_30"><a href="/sise/sise_group.naver?type=grou
p" onClick="clickcr(this,'siu.30','','',event);" class="off"><span class="blind">
그룹사</span></a></li>
                <li class="type1 lst1_27 "><a href="/sise/etf.naver" onClick="click
cr(this,'siu.27','','',event);" class="off"><span class="blind">ETF</span></a></li>
                <li class="type1 lst1_34"><a href="/sise/etn.naver" onClick="clickc
r(this,'siu.34','','',event);" class="off"><span class="blind">ETN</span></a></li>
                <li class="type1 lst1_8 "><a href="/sise/sise_rise.naver" onClick
="clickcr(this,'siu.8','','',event);" class="off"><span class="blind">상승</span></a
></li>
                <li class="type1 lst1_9 "><a href="/sise/sise_steady.naver" onClick
="clickcr(this,'siu.9','','',event);" class="off"><span class="blind">보합</span></a
></li>
                <li class="type1 lst1_10"><a href="/sise/sise_fall.naver" onClick
="clickcr(this,'siu.10','','',event);" class="off"><span class="blind">하락</span></
a></li>
                <li class="type1 lst1_6"><a href="/sise/sise_upper.naver" onClick

```

```

="clickcr(this,'siu.6','','',event);" class="off"><span class="blind">상한가</span>
</a></li>
        <li class="type1 lst1_7"><a href="/sise/sise_lower.naver" onClick
="clickcr(this,'siu.7','','',event);" class="off"><span class="blind">하한가</span>
</a></li>
        <li class="type1 lst1_15 "><a href="/sise/sise_low_up.naver" onClic
k="clickcr(this,'siu.15','','',event);" class="off"><span class="blind">급등</span>
</a></li>
        <li class="type1 lst1_14 "><a href="/sise/sise_high_down.naver" onC
lick="clickcr(this,'siu.14','','',event);" class="off"><span class="blind">급락</spa
n></a></li>
        <li class="type2 lst1_11"><a href="/sise/sise_quant.naver" onClick
="clickcr(this,'siu.11','','',event);" class="off"><span class="blind">거래상위</spa
n></a></li>
        <li class="type1 lst1_12 "><a href="/sise/sise_quant_high.naver" on
Click="clickcr(this,'siu.12','','',event);" class="off"><span class="blind">급증</sp
an></a></li>
        <li class="type1 lst1_13 "><a href="/sise/sise_quant_low.naver" onC
lick="clickcr(this,'siu.13','','',event);" class="off"><span class="blind">급감</spa
n></a></li>
        <li class="lst1_23"><a href="/sise/sise_trans_style.naver" onClick
="clickcr(this,'siu.23','','',event);" class="off"><span class="blind">투자자별매매
동향</span></a></li>
        <li class="type1 lst1_17"><a href="/sise/sise_deal_rank.naver" onCl
ick="clickcr(this,'siu.17','','',event);" class="off"><span class="blind">외국인매매
</span></a></li>
        <li 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></li>
        <li class="lst1_19"><a href="/sise/sise_program.naver" onClick="cli
ckcr(this,'siu.19','','',event);" class="off"><span class="blind">프로그램매매동향</
span></a></li>
        <li class="lst1_22"><a href="/sise/sise_deposit.naver" onClick="cli
ckcr(this,'siu.22','','',event);" class="off"><span class="blind">증시자금동향</span
></a></li>
        <li class="lst1_21"><a href="/sise/sise_new_stock.naver" onClick="c
lickcr(this,'siu.21','','',event);" class="off"><span class="blind">신규상장</span>
</a></li>
        <li class="lst1_24 "><a href="/sise/sise_foreign_hold.naver" onClic
k="clickcr(this,'siu.24','','',event);" class="off"><span class="blind">외국인보유</
span></a></li>
        <li class="lst1_25 "><a href="/sise/market3news_list.naver" onClick
="clickcr(this,'siu.25','','',event);" class="off"><span class="blind">장외시세</spa
n></a></li>
        <li class="lst1_33 "><a href="/sise/ipo.naver" onClick="clickcr(thi
s,'siu.33','','',event);" class="off"><span class="blind">IPO</span></a></li>
    </ul>
    </li>
    <li><strong class="lst_prevent"><span class="blind">투자자보호</span></stro
ng>
    <ul class="sub">
        <li class="lst1_20"><a href="/sise/management.naver" onClick="click
cr(this,'siu.20','','',event);" class="off"><span class="blind">관리종목</span></a>
</li>
        <li class="lst1_29"><a href="/sise/trading_halt.naver" onClick="cli
ckcr(this,'siu.29','','',event);" class="off"><span class="blind">거래정지종목</span
></a></li>
        <li class="lst1_28"><a href="/sise/investment_alert.naver?type=caut
ion" onClick="clickcr(this,'siu.28','','',event);" class="off"><span class="blind">
시장경보종목</span></a></li>
    </ul>
    </li>
    <li><strong class="lst_search"><span class="blind">종목조건검색</span></stro
ng>
    <ul class="sub">

```

```

        <li class="type1 lst2_2"><a href="/sise/item_gold.naver" onClick="clickcr(this,'sih.2','','',event);" class="off"><span class="blind">골든크로스</span></a></li>

        <li class="type1 lst2_1"><a href="/sise/item_gap.naver" onClick="clickcr(this,'sih.1','','',event);" class="off"><span class="blind">갭상승</span></a></li>

        <li class="type1 lst2_3"><a href="/sise/item_igyuk.naver" onClick="clickcr(this,'sih.3','','',event);" class="off"><span class="blind">이격도과열</span></a></li>

        <li class="type1 lst2_4"><a href="/sise/item_overheating_1.naver" onClick="clickcr(this,'sih.4','','',event);" class="off"><span class="blind">투심과열</span></a></li>

        <li class="lst2_5"><a href="/sise/item_overheating_2.naver" onClick="clickcr(this,'sih.5','','',event);" class="off"><span class="blind">상대강도과열</span></a></li>
    </ul>
</li>
<li><a href="/sise/report.naver"><strong class="lst_report"><span class="blind">기업 전자공시</span></strong></a></li>
<li class="last"><a href="/sise/short_trade.naver"><strong class="lst_short"><span class="blind">공매도 종합 현황</span></strong></a></li>
</ul>
</div>
<!-- //leftmenu -->

<div id="contentarea">
    <!-- 컨텐츠 -->

    <div class="box_top_submain2">
        <!-- 좌측 영역 -->
        <div class="lft">
            <ul class="tab tab_sel1">
                <li 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="num num2">2,501.40</span>

                        <span id="KOSPI_change" class="num num2">22.99 -0.91%</span>
                    </a>
                </li>
                <li onmouseover="moveIndex('tab_sel2')">
                    <a href="/sise/sise_index.naver?code=KOSDAQ" onclick="clickcr(this,'mqu*q.title','','',event)" class="mnu2">
                        <span class="blind">코스닥</span>

                        <span id="KOSDAQ_now" class="num num2">843.18</span>

                        <span id="KOSDAQ_change" class="num num2">22.99 -0.91%</span>
                    </a>
                </li>
            </ul>
        </div>
    </div>

```

```

</span>12.43 -1.45%<span class="blind">상승</span>
</a>
</li>
<li onmouseover="moveIndex('tab_sel3')">
    <a href="/sise/sise_index.naver?code
=KPI200" onclick="clickcr(this,'mqu*o.title','','',event);" class="mnu3">
        <span class="num_sun"><em cl
ass="blind">코스피200</em></span>

        <span id="KPI200_now" class="num num2">326.52</span>
        <span id="KPI200_change" cla
ss="num_s num_s2">

```

```

<span class="ndown">
</span>2.57 -0.78%<span class="blind">상승</span>
</span>
</a>
</li>
</ul>

```

```

<!-- 내용 -->
<div class="context" id="tab_sel1_panel">
<!-- [0]
    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>

<ul class="t" id="tab_sel1_deal_tren
d">
    <li class="c1"><span class="cbox"></
span><span class="tit">코스피</span></li>
    <li 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></li>
    <li 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></a></li>
<li 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></li>
</ul>

```

```

<div class="flash_area" id="tab_sel
1_sise_main_chart">
<a href="/sise/sise_index.na
ver?code=KOSPI" onclick="clickcr(this,'mqu*k.chart','','',event);"></a>
</div>
<div class="ly_realtime" id="tab_sel
1_ly_realtime">
<a href="#" class="btn_realt
ime">
<span class="blind">
실시간</span>
<span class="ly_hel
p">실시간으로 지수 <br>데이터를 제공 중입니다.</span>
</a>
<span id="time1">

```

202

3.05.03장 마감

```

</span>
</div>
<div class="b" id="tab_sel1_risefal
l">
<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*k.ceiling','','',event)">3</a>
</dd>
<dd class="up">
<a href="/si
se/sise_rise.naver" onclick="clickcr(this,'mqu*k.rise','','',event)">343</a>
</dd>
<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">

```



```

ise_program.naver" onclick="clickcr(this,'mqu*k.ptrading','','',event)"><span class
="blind">프로그램 매매 동향</span></a></dt>

<dd class="profit">
    <p>차익</p>
    <a href="/sise/
se/sise_program.naver" class="dn"><em>-111</em>억</a>

</dd>
<dd class="loss">
    <p>비차익</p>

    <a href="/sise/
se/sise_program.naver" class="dn"><em>-495</em>억</a>

</dd>
<dd class="total">
    <p>전체</p>
    <a href="/sise/
se/sise_program.naver" class="dn"><em>-606</em>억</a>

</dd>
</dl>
</div>
</div>
<!-- //코스피 -->

<!-- 코스닥 -->
<div style="display:none;" class="context" id="
d="tab_sel2_panel">

    <h3 class="blind">코스닥</h3>

    <ul class="t" id="tab_sel2_deal_trend" style="display:none">

        <li class="c1"><span class="cbox"></span><span class="tit">코스닥</span></li>

        <li class="c2"><span class="cbox"></span><a href="/sise/sise_trans_style.naver?sosok=02" onclick="clickcr(this,'mqu*q.private','','',event)"><span class="tit">개인</span><span class="val up"><em>+3,430</em>억</span></a></li>

        <li class="c3"><span class="cbox"></span><a href="/sise/sise_trans_style.naver?sosok=02" onclick="clickcr(this,'mqu*q.foreign','','',event)"><span class="tit">외국인</span><span class="val dn"><em>-1,786</em>억</span></a></li>

        <li class="c4"><span class="cbox"></span><a href="/sise/sise_trans_style.naver?sosok=02" onclick="clickcr(this,'mqu*q.institutional','','',event)"><span class="tit">기관</span><span class="val dn"><em>-1,629</em>억</span></a></li>

    </ul>

    <div class="flash_area" id="tab_sel2_sise_main_chart" style="display:none">

        <a href="/sise/sise_index.naver?code=KOSDAQ" onclick="clickcr(this,'mqu*q.chart','','',event);"></a>

    </div>

    <div class="ly_realtime" id="tab_sel2_ly_realtime">

        <a href="#" class="btn_realtime">

            <span class="blind">

                실시간</span>

            <span class="ly_help">실시간으로 지수 <br>데이터를 제공 중입니다.</span>

```

202

```

</span>
</div>

<div class="b" id="tab_sel2_risefal
l" style="display:none">

        <dl class="stock">
            <dt><span class="bli
nd">등락 종목</span></dt>

                <dd class="uup">
                    <a href="/sise/se/sise_upper.naver" onclick="clickcr(this,'mqu*q.ceiling',' ','',event)">5</a>
                </dd>
                <dd class="up">
                    <a href="/sise/se/sise_rise.naver?sosok=1" onclick="clickcr(this,'mqu*q.rise',' ','',event)">665</a>
                </dd>
                <dd class="noc">
                    <a href="/sise/se/sise_steady.naver?sosok=1" onclick="clickcr(this,'mqu*q.steady',' ','',event)">94
</a>
                </dd>
                <dd class="dn">
                    <a href="/sise/se/sise_fall.naver?sosok=1" onclick="clickcr(this,'mqu*q.drop',' ','',event)">805</a>
                </dd>
                <dd class="ddn">
                    <a href="/sise/se/sise_lower.naver" onclick="clickcr(this,'mqu*q.floor',' ','',event)">0</a>
                </dd>
            </dl>
            <em class="bar">&nbsp;</em>
            <dl class="trend">
                <dt><a href="/sise/se/se/ise_program.naver?sosok=02" onclick="clickcr(this,'mqu*q.pttrading',' ','',event)"><span
an class="blind">프로그램 매매동향</span></a></dt>

                    <dd class="profit">
                        <p>차익</p>
                        <a href="/sise/se/sise_program.naver?sosok=02" class="dn"><em>-51</em>억</a>
                    </dd>
                    <dd class="loss">
                        <p>비차익</p>
                        <a href="/sise/se/sise_program.naver?sosok=02" class="dn"><em>-1,774</em>억</a>
                    </dd>
                    <dd class="total">
                        <p>전체</p>
                        <a href="/sise/se/sise_program.naver?sosok=02" class="dn"><em>-1,826</em>억</a>
                    </dd>
            </dl>
        </div>

```

```

</dd>
</dl>
</div>
</div>
<!-- //코스닥 -->

<!-- 코스피 200 -->
<div style="display:none;" class="context" id="
d="tab_sel3_panel">
<h3 class="blind">코스피 200</h3>
<ul class="t" id="tab_sel3_deal_tren
d" style="display:none">
<li class="c1"><span class="cbox"></
span><span class="tit">코스피200</span></li>
<li class="c2"><span class="cbox"></span><span class="tit">
개인</span><span class="val up"><em>+3,169</em>억</span></li>
<li class="c3"><span class="cbox"></span><span class="tit">
외국인</span><span class="val dn"><em>-512</em>억</span></li>
<li class="c4"><span class="cbox"></span><span class="tit">
기관</span><span class="val dn"><em>-2,706</em>억</span></li>
</ul>

<div class="flash_area" id="tab_sel3
_sise_main_chart" style="display:none">
<a href="/sise/sise_index.na
ver?code=KPI200" onclick="clickcr(this,'mqu*o.chart','','',event);"></a>
</div>
<div class="ly_realtime" id="tab_sel
3_ly_realtime">
<a href="#" class="btn_realt
ime">
<span class="blind">
실시간</span>
<span class="ly_hel
p">실시간으로 지수 <br>데이터를 제공 중입니다.</span>
</a>
<span id="time3">

3.05.03<span>장 마감</span>
202

</span>
</div>

<div class="b" id="tab_sel3_risefal
l" style="display:none">
<dl class="basis">
<dt><span class="blind">베이스스</span></dt>
<dd id="kpi200_basis" class
="up">+0.28<em><span class="blind">콘탱고</span></em></dd>
</dl>
<em class="bar">&nbsp;</em>
<!-- [0] 코스피 탭과 코스닥

```

탭의 프로그램 매매동향과 구조가 동일합니다. -->

trend">

<dt>프로그램 매매동향</dt>

se/sise_program.naver" class="dn">-111억

>

se/sise_program.naver" class="dn">-495억

se/sise_program.naver" class="dn">-606억

<dl class="trend" id="basis_

<dd class="profit">
<p>차익</p>
<a href="/si

</dd>
<dd class="loss">
<p>비차익</p>

<a href="/si

</dd>
<dd class="total">
<p>전체</p>
<a href="/si

</dd>

</dl>

</div>

</div>

<!-- //코스피 200 -->

<!-- //내용 -->

</div>

<!-- //좌측 영역 -->

<!-- 우측 영역 -->

<div class="rgt">

<h3 class="hpop">인기 검색

색종목</h3>

더보기

<ul class="lst_pop" id="popularItemList">

1.유니온머티리얼6,720<em class="bu_p bu_pup2">상한가

2.에코프로669,000<em class='bu_p bu_pdn'>하락

3.에코프로비엠249,500<em class='bu_p bu_pdn'>하락

4.LG에너지솔루션567,000<em class='bu_p bu_pdn'>하락

5.삼천리142,300<em class='bu_p bu_pup'>상승

6.씨큐브10,300<em class='bu_p bu_pup2'>상한가

7.P0SC0홀딩스380,000<em class='bu_p bu_pdn'>하락

8.<a href="/item/main.naver?cod

e=248070" onclick="clickcr(this,'boa.list','248070','8',event)">솔루엠26,700<em class='bu_p bu_pup'>상승
>

9.엔투텍1,556<em class='bu_p bu_pup'>상승

10.미래생명자원6,880<em class='bu_p bu_pup'>상승

<h3 class="hmajor">주요
해외 지수</h3>
<ul class="lst_major">

다우산업33,675.35<em class='bu_p bu_pdn'>하락

```
<li><a href="/world/sise.naver?symbol=NAS@IX
IC&fdtc=0" onclick="clickcr(this,'wst.nasdaq','','',event)"> 나스닥</a><span class
="up">12,123.75</span><em class='bu_p bu_pup'><span class='blind'>상승</span></em></
li>
```

```
<li><a href="/world/sise.naver?symbol=HSI@HS
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></li>
```

```
<li><a href="/world/sise.naver?symbol=SHS@00
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></li>
```

```
<li><a href="/world/sise.naver?symbol=NI@NI
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>
</li>
```

```
</ul>
</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>
```

```
<iframe name='time' title="조회영역" src='/main_item.naver?item_coun
```


t=30' width="810" height="44" marginheight=0 bottommargin=0 topmargin=0 SCROLLING=no frameborder=0></iframe>

```
<!-- //최근조회&관심종목 롤링 -->
<div id="contentarea_left">
  <!-- 업종별시세 -->
  <div class="box_type_s">
    <h3 class="top_tlt"><em>업종별</em>시세 <span class="tlt_more"><a href="/sise/sise_group.naver?type=upjong" onClick="clickcr(this, 'iqu.more', '', '', event)">더보기</a></span></h3>
    <table summary="업종별 시세에 관한 표이며 전일대비 등락그래프 정보 제공합니다." cellpadding="0" cellspacing="0" class="type_1">
      <caption>업종별 시세</caption>
      <col width="*"><col width="19%"><col width="24%">

      <tr>
        <th>업종명</th>
        <th>전일대비</th>
        <th>등락그래프</th>
      </tr>
      <tr><td colspan="3" class="blank_10"></td></tr>

      <tr>
        <td><a href="/sise/sise_group_detail.naver?type=upjong&no=285" class="title" onClick="clickcr(this, 'iqu.list', '285', '1', event)">방송과엔터테인먼트</a></td>
        <td class="number">
          <span class="tah p11 red01">
            +1.50%
          </span>
        </td>
        <td class="tc"><div class="graph_type_1" style="width:50px;"><div class="graph_bar" style="width:100%;"><span class="graph_txt">100%</span></div></div></td>
      </tr>

      <tr>
        <td><a href="/sise/sise_group_detail.naver?type=upjong&no=275" class="title" onClick="clickcr(this, 'iqu.list', '275', '2', event)">담배</a></td>
        <td class="number">
          <span class="tah p11 red01">
            +1.29%
          </span>
        </td>
        <td class="tc"><div class="graph_type_1" style="width:50px;"><div class="graph_bar" style="width:85%;"><span class="graph_txt">85%</span></div></div></td>
      </tr>
```

```
<tr>
    <td><a href="/sise/s
ise_group_detail.naver?type=upjong&no=339" class="title" onClick="clickcr(this, 'iq
u.list', '339', '3', event)">다각화된 소비자 서비스</a></td>
    <td class="number">
        <span class="tah p11 red01">
            +0.74%
        </span>
    </td>
    <td class="tc"><div
class="graph_type_1" style="width:50px;"><div class="graph_bar" style="width:49%;">
<span class="graph_txt">49%</span></div></div></td>
</tr>

<tr><td colspan="3" class="b
lank_03"></td></tr>

<tr><td colspan="3" class="d
ivision_line"></td></tr>

<tr><td colspan="3" class="b
lank_06"></td></tr>
```

```
<tr>
    <td><a href="/sise/s
ise_group_detail.naver?type=upjong&no=296" class="title" onClick="clickcr(this, 'iq
u.list', '296', '4', event)">운송인프라</a></td>
    <td class="number">
        <span class="tah p11 red01">
            +0.61%
        </span>
    </td>
    <td class="tc"><div
class="graph_type_1" style="width:50px;"><div class="graph_bar" style="width:40%;">
<span class="graph_txt">40%</span></div></div></td>
</tr>
```

```
<tr>
    <td><a href="/sise/s
ise_group_detail.naver?type=upjong&no=289" class="title" onClick="clickcr(this, 'iq
u.list', '289', '5', event)">건축자재</a></td>
    <td class="number">
        <span class="tah p11 red01">
            +0.57%
        </span>
    </td>
    <td class="tc"><div
class="graph_type_1" style="width:50px;"><div class="graph_bar" style="width:38%;">
<span class="graph_txt">38%</span></div></div></td>
</tr>
```

```

<tr>
    <td><a href="/sise/s
ise_group_detail.naver?type=upjong&no=269" class="title" onClick="clickcr(this, 'iqu.
u.list', '269', '6', event)">디스플레이장비및부품</a></td>
    <td class="number">
        <span class="tah p11 red01">
            +0.52%
        </span>
    </td>
    <td class="tc"><div
class="graph_type_1" style="width:50px;"><div class="graph_bar" style="width:34%;">
<span class="graph_txt">34%</span></div></div></td>
</tr>

```

```

<tr><td colspan="3" class="blank_08"></td></tr>
<tr><td colspan="3" class="division_line"></td></tr>

```

```

</table>
</div>
<!-- //업종별시세 -->
<!-- 테마별시세 -->
<div class="box_type_s" style="margin-left:9px;">
    <h3 class="top_tlt"><em>테마별</em>시세 <span 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
="35%">
        <tr>
            <th>테마명</th>
            <th>전일대비</th>
            <th>주도주</th>
        </tr>
        <tr><td colspan="3" class="blank_10"></td></tr>
    </table>

```

```

<tr>
    <td><a href="/sise/sise_group_detail.naver?type=theme&no=504" class="title" onClick="clickcr(this, 'tqu.list', '504',
'1', event)">요소수</a></td>
    <td class="number">
        <span class="tah p11 red01">
            +9.19%
        </span>
    </td>

```

```

    <td>
        <em class="bu_p bu_pup2" style="margin:0 4px 0 10px"><span class="blind">상한</span></em>
        <a href="/item/main.naver?code=047400" class="ls">유니온머티리얼</a></td>
    </tr>

```

```

<tr>
    <td><a href="/sise/sise_group_detail.naver?type=theme&no=298" class="title" onClick="clickcr(this, 'tqu.list', '298',
'2', event)">희귀금속(희토류 등)</a></td>

```

```
  | | |
```

```

<span class="tah p11 red01">
+4.39%
</span>
</td>

<td>
<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="ls">덕양산업</
a></td>

</tr>

<tr>
<td><a href="/sise/sise_group_detai
l.naver?type=theme&no=399" class="title" onClick="clickcr(this, 'tqu.list', '399',
'6', event)">북한 광물 자원 개발</a></td>
<td class="number">
<span class="tah p11 red01">
+3.69%
</span>
</td>

<td>
<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></td>

</tr>

<tr><td colspan="3" class="blank_08"></td></
tr>

<tr><td colspan="3" class="division_line"></
td></tr>

</table>
</div>
<!-- //테마별시세 -->
<div class="c"></div>
<!-- 외국인 순매수, 순매도 -->
<div class="box_type_s">
<div class="tab_style_1" id='frgn_deal_title
_tab_0' >
<div class="tab_smeun choice"><div c
lass="choice_lt"></div>외국인 순매수</div>
<div class="tab_smeun"><a href="java
script:main_tab('frgn_deal', 1, 2)" onClick="clickcr(this, 'wez.sell', '', '', even
t);">외국인 순매도</a></div>

<p class="standard_date">05/03</p>
</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
="24%"><col width="24%">

<tr><td colspan="4" class="blank_10"></td></
tr>

<tr>
<td class="tc"></td>

```



```

                <em class="bu_p bu_pup" style="margin:0 4px 0 0"><span class="blind">상승</span></em><span class="tah p11 red01">
                    10,000
                </span>
            </td>
        </tr>

        <tr>
            <td class="tc"></td>
            <td><a href="/item/main.naver?code=005380" onClick="clickcr(this, 'wez*b.list', '005380', '5', event);">현대차</a></td>
            <td class="number">201,000</td>
            <td class="rate_up">
                <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
                    500
                </span>
            </td>
        </tr>

        <tr>
            <td class="tc"></td>
            <td><a href="/item/main.naver?code=000250" onClick="clickcr(this, 'wez*b.list', '000250', '6', event);">삼천당 제약</a></td>
            <td class="number">66,900</td>
            <td class="rate_up">
                <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
                    2,600
                </span>
            </td>
        </tr>

        <tr><td colspan="4" class="blank_08"></td></tr>

        <tr><td colspan="4" class="division_line"></td></tr>
    </table>

    <div class="tab_style_1" id='frgn_deal_title_tab_1' style='display:none'>
        <div class="tab_smeun"><a href="javascript:main_tab('frgn_deal', 0, 2)" onClick="clickcr(this, 'wez.buy', '', '', event);">외국인 순매수</a></div>
        <div class="tab_smeun choice"><div class="choice_lt"></div>외국인 순매도</div>
        <p class="standard_date">05/03</p>
    </div>

    <table summary="외국인 순매도 리스트" cellpadding="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

```

```

="24%"><col width="24%">
<tr><td colspan="4" class="blank_10"></td></tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=086520" onClick="clickcr(this, 'wez*s.list', '086520', '1', event);">에코프로</a></td>
    <td class="number">669,000</td>
    <td class="rate_up">
        <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
            64,000
        </span>
    </td>
</tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=373220" onClick="clickcr(this, 'wez*s.list', '373220', '2', event);">LG에너지솔루션</a></td>
    <td class="number">567,000</td>
    <td class="rate_up">
        <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
            24,000
        </span>
    </td>
</tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=247540" onClick="clickcr(this, 'wez*s.list', '247540', '3', event);">에코프로비엠</a></td>
    <td class="number">249,500</td>
    <td class="rate_up">
        <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
            17,500
        </span>
    </td>
</tr>

<tr><td colspan="3" class="blank_03"></td></tr>
<tr><td colspan="3" class="division_line"></td></tr>
<tr><td colspan="3" class="blank_06"></td></tr>

```



```

        <tr>
            <td class="tc"></td>
            <td><a href="/item/main.naver?code=003670" onClick="clickcr(this, 'wez*s.list', '003670', '4', event);">포스코퓨처엠</a>
            </td>
            <td class="number">345,000</td>
            <td class="rate_up">
                <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
                    7,500
                </span>
            </td>
        </tr>
    </tr>

```

```

        <tr>
            <td class="tc"></td>
            <td><a href="/item/main.naver?code=000990" onClick="clickcr(this, 'wez*s.list', '000990', '5', event);">DB하이텍</a></td>
            <td class="number">64,000</td>
            <td class="rate_up">
                <em class="bu_p bu_pup" style="margin:0 4px 0 0"><span class="blind">상승</span></em><span class="tah p11 red01">
                    3,800
                </span>
            </td>
        </tr>
    </tr>

```

```

        <tr>
            <td class="tc"></td>
            <td><a href="/item/main.naver?code=069500" onClick="clickcr(this, 'wez*s.list', '069500', '6', event);">KODEX 200</a></td>
            <td class="number">32,685</td>
            <td class="rate_up">
                <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
                    295
                </span>
            </td>
        </tr>
    </tr>

```

```

        <tr><td colspan="4" class="blank_08"></td></tr>
        <tr><td colspan="4" class="division_line"></td></tr>
    </table>

```

```

</div>
<!-- //외국인 순매수, 순매도 -->
<!-- 기관 순매수, 순매도 -->
<div class="box_type_s" style="margin-left:9px;">

```

```

e_tab_0'>
<div class="tab_style_1" id='organ_deal_titl
<div class="tab_smeun choice"><div c
lass="choice_lt"></div>기관 순매수</div>
<div class="tab_smeun"><a href="java
script:main_tab('organ_deal', 1, 2)" onClick="clickcr(this, 'rex.sell', '', '', even
t);">기관 순매도</a></div>
<p class="standard_date">05/03</p>
</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
="24%"><col width="24%">
<tr><td colspan="4" class="blank_10"></td></
tr>
<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=2
52670" onClick="clickcr(this, 'rex*b.list', '252670', '1', event);">KODEX 200선물인
버스2X</a></td>
<td class="number">2,745</td>
<td class="rate_up">
<em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
50
</span>
</td>
</tr>
<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=0
00990" onClick="clickcr(this, 'rex*b.list', '000990', '2', event);">DB하이텍</a></td>
<td class="number">64,000</td>
<td class="rate_up">
<em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
3,800
</span>
</td>
</tr>
<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=3
61610" onClick="clickcr(this, 'rex*b.list', '361610', '3', event);">SK아이이테크놀로
지</a></td>
<td class="number">83,500</td>
<td class="rate_up">
<em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">

```

```

4,800
</span>
</td>
</tr>

<tr><td colspan="4" class="b
lank_03"></td></tr>

<tr><td colspan="4" class="d
ivision_line"></td></tr>

<tr><td colspan="4" class="b
lank_06"></td></tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=0
69500" onClick="clickcr(this, 'rex*b.list', '069500', '4', event);">KODEX 200</a></t
d>
<td class="number">32,685</td>
<td class="rate_up">
<em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp
an class="blind">하락</span></em><span class="tah p11 nv01">
295
</span>
</td>
</tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=2
51340" onClick="clickcr(this, 'rex*b.list', '251340', '5', event);">KODEX 코스닥 150
선물인버스</a></td>
<td class="number">4,155</td>
<td class="rate_up">
<em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
105
</span>
</td>
</tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=0
36570" onClick="clickcr(this, 'rex*b.list', '036570', '6', event);">엔씨소프트</a></t
d>
<td class="number">392,500</td>
<td class="rate_up">
<em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
4,500
</span>
</td>
</tr>

```

```

tr>
td></tr>

<tr><td colspan="4" class="division_line"></td></tr>

</table>

<div class="tab_style_1" id='organ_deal_title' style='display:none'>
<div class="tab_smeun"><a href="javascript:main_tab('organ_deal', 0, 2)" onClick="clickcr(this, 'rex.buy', '', '', event);">기관 순매수</a></div>
<div class="tab_smeun choice"><div class="choice_lt"></div>기관 순매도</div>
<p class="standard_date">05/03</p>
</div>

<table summary="기관 순매도 리스트" cellpadding="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="24%"><col width="24%">

<tr><td colspan="4" class="blank_10"></td></tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=005930" onClick="clickcr(this, 'rex*s.list', '005930', '1', event);">삼성전자</a></td>
<td class="number">65,400</td>
<td class="rate_up">
<em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">300</span>
</td>
</tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=066970" onClick="clickcr(this, 'rex*s.list', '066970', '2', event);">엘앤에프</a></td>
<td class="number">254,500</td>
<td class="rate_up">
<em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">10,000</span>
</td>
</tr>

<tr>

```

```

        <td class="tc"></td>
        <td><a href="/item/main.naver?code=0
06400" onClick="clickcr(this, 'rex*s.list', '006400', '3', event);">삼성SDI</a></td>
        <td class="number">684,000</td>
        <td class="rate_up">
            <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp
an class="blind">하락</span></em><span class="tah p11 nv01">
16,000
</span>
        </td>
    </tr>
</tr>

```

```

        <tr><td colspan="4" class="b
lank_03"></td></tr>
        <tr><td colspan="4" class="d
ivision_line"></td></tr>
        <tr><td colspan="4" class="b
lank_06"></td></tr>

```

```

    <tr>
        <td class="tc"></td>
        <td><a href="/item/main.naver?code=1
22630" onClick="clickcr(this, 'rex*s.list', '122630', '4', event);">KODEX 레버리지</
a></td>
        <td class="number">15,715</td>
        <td class="rate_up">
            <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp
an class="blind">하락</span></em><span class="tah p11 nv01">
285
</span>
        </td>
    </tr>
</tr>

```

```

    <tr>
        <td class="tc"></td>
        <td><a href="/item/main.naver?code=0
09830" onClick="clickcr(this, 'rex*s.list', '009830', '5', event);">한화솔루션</a></
td>
        <td class="number">45,500</td>
        <td class="rate_up">
            <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp
an class="blind">하락</span></em><span class="tah p11 nv01">
1,600
</span>
        </td>
    </tr>
</tr>

```

```

    <tr>
        <td class="tc"></td>
        <td><a href="/item/main.naver?code=2
33740" onClick="clickcr(this, 'rex*s.list', '233740', '6', event);">KODEX 코스닥150
레버리지</a></td>

```

```
  |
```

```

                                <td><a href="/item/main.naver?code=1
01240" onClick="clickcr(this, 'rgt.list1', '101240', '3', event)">씨큐브</a></td>
                                <td class="number">10,300</td>
                                <td class="tc">
                                    <img src='https://ssl.pstatic.net/imgstock/images/im
ages4/ico_up02.gif' width='7' height='11' style='margin-right:4px;'>
                                </td>
                            </tr>

                            <tr>
                                <td><a href="/item/main.naver?code=2
63810" onClick="clickcr(this, 'rgt.list1', '263810', '4', event)">상신전자</a></td>
                                <td class="number">6,570</td>
                                <td class="tc">
                                    <img src='https://ssl.pstatic.net/imgstock/images/im
ages4/ico_up02.gif' width='7' height='11' style='margin-right:4px;'>
                                </td>
                            </tr>

                            <tr>
                                <td><a href="/item/main.naver?code=0
15890" onClick="clickcr(this, 'rgt.list1', '015890', '5', event)">태경산업</a></td>
                                <td class="number">10,920</td>
                                <td class="tc">
                                    <img src='https://ssl.pstatic.net/imgstock/images/im
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                                </td>
                            </tr>

                            <tr>
                                <td><a href="/item/main.naver?code=0
25620" onClick="clickcr(this, 'rgt.list1', '025620', '6', event)">제이준코스메틱</a>
</td>
                                <td class="number">8,340</td>
                                <td class="tc">
                                    <img src='https://ssl.pstatic.net/imgstock/images/im
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                                </td>
                            </tr>

                            <tr>
                                <td><a href="/item/main.naver?code=0
04710" onClick="clickcr(this, 'rgt.list1', '004710', '7', event)">한솔테크닉스</a></
td>
                                <td class="number">7,510</td>
                                <td class="tc">
                                    <img src='https://ssl.pstatic.net/imgstock/images/im
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                                </td>
                            </tr>

                            <tr>
                                <td><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></td>
                                <td class="number">135</td>
                                <td class="tc">
                                    <img src='https://ssl.pstatic.net/imgstock/images/im
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
                                </td>
                            </tr>

                            <tr>
                                <td><a href="/item/main.naver?code=6
10042" onClick="clickcr(this, 'rgt.list1', '610042', '9', event)">메리츠 블룸버그 인

```

버스 2X WTI 선물 ETN(H)</td>

<td class="number">21,200</td>

<td class="tc">

<img src='https://ssl.pstatic.net/imgstock/images/ima
ges4/ico_up.gif' alt='up' width='7' height='6' class='updown'>

</td>

</tr>

<tr>

<td><a href="/item/main.naver?code=2
63020" onClick="clickcr(this, 'rgt.list1', '263020', '10', event)">디케이앤디</t
d>

<td class="number">3,825</td>

<td class="tc">

<img src='https://ssl.pstatic.net/imgstock/images/ima
ges4/ico_up.gif' alt='up' width='7' height='6' class='updown'>

</td>

</tr>

</table>

<div id='trend_title_tab_1' style='display:n
one'>

<a href="javascript:main_tab('tren
d', 0, 2)" onClick="clickcr(this, 'rgt.tab1', '', '', event)"><a href="javascript:main_tab('trend', 1, 2)" onClick="clickcr(this, 'rgt.t
ab2', '', '', event)">

</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
px"><col width="26px"></colgroup>

<tr>

<td><a href="/item/main.naver?code=0
14910" onClick="clickcr(this, 'rgt.list2', '014910', '1', event)">성문전자</td>

<td class="number">2,185</td>

<td class="tc">

<img src='https://ssl.pstatic.net/imgstock/images/ima
ges4/ico_up02.gif' width='7' height='11' style='margin-right:4px;'>

</td>

</tr>

<tr>

<td><a href="/item/main.naver?code=1
01240" onClick="clickcr(this, 'rgt.list2', '101240', '2', event)">씨큐브</td>

<td class="number">10,300</td>

<td class="tc">

<img src='https://ssl.pstatic.net/imgstock/images/ima
ges4/ico_up02.gif' width='7' height='11' style='margin-right:4px;'>

</td>

</tr>

<tr>

<td><a href="/item/main.naver?code=3
83930" onClick="clickcr(this, 'rgt.list2', '383930', '3', event)">디티앤씨알오</
td>

<td class="number">5,800</td>

<td class="tc">

<img src='https://ssl.pstatic.net/imgstock/images/im


```

ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
</td>
</tr>
<tr>
<td><a href="/item/main.naver?code=0
40350" onClick="clickcr(this, 'rgt.list2', '040350', '4', event)">큐로컴</a></td>
<td class="number">585</td>
<td class="tc">
<img src='https://ssl.pstatic.net/imgstock/images/im
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
</td>
</tr>
<tr>
<td><a href="/item/main.naver?code=0
04910" onClick="clickcr(this, 'rgt.list2', '004910', '5', event)">조광페인트</a></td>
<td class="number">7,560</td>
<td class="tc">
<img src='https://ssl.pstatic.net/imgstock/images/im
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
</td>
</tr>
<tr>
<td><a href="/item/main.naver?code=0
01000" onClick="clickcr(this, 'rgt.list2', '001000', '6', event)">신라섬유</a></td>
<td class="number">2,055</td>
<td class="tc">
<img src='https://ssl.pstatic.net/imgstock/images/im
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
</td>
</tr>
<tr>
<td><a href="/item/main.naver?code=0
00320" onClick="clickcr(this, 'rgt.list2', '000320', '7', event)">노루홀딩스</a></td>
<td class="number">10,180</td>
<td class="tc">
<img src='https://ssl.pstatic.net/imgstock/images/im
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
</td>
</tr>
<tr>
<td><a href="/item/main.naver?code=3
07280" onClick="clickcr(this, 'rgt.list2', '307280', '8', event)">원바이오텐</a></td>
<td class="number">1,934</td>
<td class="tc">
<img src='https://ssl.pstatic.net/imgstock/images/im
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
</td>
</tr>
<tr>
<td><a href="/item/main.naver?code=0
09770" onClick="clickcr(this, 'rgt.list2', '009770', '9', event)">삼정필프</a></td>
<td class="number">25,250</td>
<td class="tc">
<img src='https://ssl.pstatic.net/imgstock/images/im
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
</td>

```

```

        </tr>

        <tr>
            <td><a href="/item/main.naver?code=3
15270" onClick="clickcr(this, 'rgt.list2', '315270', '10', event)">TIGER 200커뮤니케
이션서비스</a></td>
            <td class="number">18,765</td>
            <td class="tc">
                <img src='https://ssl.pstatic.net/imgstock/images/im
ages4/ico_up.gif' alt='up' width='7' height='6' class='updown'>
            </td>
        </tr>

    </table>

</div>
<div class="c"></div>
<!-- Top 종 목 -->
<div class="box_type_1">
    <h3 class="top_tlt"><em>Top</em>종 목</h3>

    <div class="tab_style_1" id='siselist_title_tab_0' >
        <div class="tab_smeun choice"><div class="ch
oice_tlt"></div>상 한 가</div>

        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 1, 8)" onClick="clickcr(this, 'bqu.3', '', '', event)">하 한 가</a>
        </div>

        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 2, 8)" onClick="clickcr(this, 'bqu.5', '', '', event)">상 승</a>
        </div>

        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 3, 8)" onClick="clickcr(this, 'bqu.7', '', '', event)">보 함</a>
        </div>

        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 4, 8)" onClick="clickcr(this, 'bqu.9', '', '', event)">하 락</a>
        </div>

        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 5, 8)" onClick="clickcr(this, 'bqu.11', '', '', event)">거 래 량 상
위</a></div>

        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 6, 8)" onClick="clickcr(this, 'bqu.13', '', '', event)">고 가 대 비
급 락</a></div>

        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시 가 총 액
상 위</a></div>

    </div>

    <table summary="탐 종 목 상 한 가 리 스톱" cellpadding
="0" cellspacing="0" class="type_2" id='siselist_tab_0' >
        <caption>상 한 가</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%">
        <tr>
            <th>순 위</th>
            <th>연 속</th>
            <th>누 적</th>

```

```

                <th>종목명</th>
                <th>현재가</th>
                <th class="tr">전일비&nbsp;&nbsp;&nbsp;</th>
                <th>등락률</th>
                <th>거래량</th>
                <th>시가</th>
                <th>고가</th>
                <th>저가</th>
            </tr>
            <tr><td colspan="10" class="blank_08"></td></tr>

            <tr>
                <td class="tc"></td>
                <td class="number">1</td>
                <td class="number">2</td>
                <td><a href="/item/main.naver?code=007770" class="ttitle" onClick="clickcr(this, 'bqu.2', '007770', '1', event)">한일화학</a></td>
                <td class="number">31,250</td>
                <td class="number">
                    <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><span class="blind">상한</span></em><span class="tah p11 red01">
                        7,200
                    </span>
                </td>
                <td class="number">
                    <span class="tah p11 red01">
                        +29.94%
                    </span>
                </td>
                <td class="number">1,341,823</td>
                <td class="number">23,500</td>
                <td class="number">31,250</td>
                <td class="number">23,050</td>
            </tr>

            <tr>
                <td class="tc"></td>
                <td class="number">2</td>
                <td class="number">2</td>
                <td><a href="/item/main.naver?code=009470" class="ttitle" onClick="clickcr(this, 'bqu.2', '009470', '2', event)">삼화전기</a></td>
                <td class="number">29,700</td>
                <td class="number">
                    <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><span class="blind">상한</span></em><span class="tah p11 red01">
                        6,850
                    </span>
                </td>
                <td class="number">
                    <span class="tah p11 red01">
                        +29.98%
                    </span>
                </td>
                <td class="number">1,862,184</td>
                <td class="number">28,700</td>
                <td class="number">29,700</td>
                <td class="number">28,250</td>
            </tr>

```

```

<tr>
    <td class="tc"></td>
    <td class="number">1</td>
    <td class="number">1</td>
    <td><a href="/item/main.naver?code=014910" c
lass="ttitle" onClick="clickcr(this, 'bqu.2', '014910', '3', event)">성문전자</a></td>
    <td class="number">2,185</td>
    <td class="number">
        <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s
pan class="blind">상한</span></em><span class="tah p11 red01">
504
</span>
</td>
    <td class="number">
        <span class="tah p11 red01">
+29.98%
</span>
</td>
    <td class="number">4,944,423</td>
    <td class="number">1,681</td>
    <td class="number">2,185</td>
    <td class="number">1,658</td>
</tr>

<tr>
    <td class="tc"></td>
    <td class="number">1</td>
    <td class="number">1</td>
    <td><a href="/item/main.naver?code=047400" c
lass="ttitle" onClick="clickcr(this, 'bqu.2', '047400', '4', event)">유니온머티리얼</
a></td>
    <td class="number">6,720</td>
    <td class="number">
        <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s
pan class="blind">상한</span></em><span class="tah p11 red01">
1,550
</span>
</td>
    <td class="number">
        <span class="tah p11 red01">
+29.98%
</span>
</td>
    <td class="number">63,851,442</td>
    <td class="number">5,430</td>
    <td class="number">6,720</td>
    <td class="number">5,420</td>
</tr>

<tr>
    <td class="tc"></td>

```

```

                <td class="number">1</td>
                <td class="number">2</td>
                <td><a href="/item/main.naver?code=079190" c
lass="ttitle" onClick="clickcr(this, 'bqu.2', '079190', '5', event)">케스피온</a></td
>

                <td class="number">1,297</td>
                <td class="number">
                <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s
pan class="blind">상한</span></em><span class="tah p11 red01">
299
</span>
</td>
                <td class="number">
                <span class="tah p11 red01">
+29.96%
</span>
</td>
                <td class="number">14,117,605</td>
                <td class="number">991</td>
                <td class="number">1,297</td>
                <td class="number">991</td>
</tr>

<tr><td colspan="10" class="blank_06"></td></tr>
<tr><td colspan="10" class="division_line"></td></tr>
>

<tr><td colspan="10" class="blank_08"></td></tr>

<tr>
                <td class="tc"></td>
                <td class="number">2</td>
                <td class="number">2</td>
                <td><a href="/item/main.naver?code=101240" c
lass="ttitle" onClick="clickcr(this, 'bqu.2', '101240', '6', event)">씨큐브</a></td>
                <td class="number">10,300</td>
                <td class="number">
                <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s
pan class="blind">상한</span></em><span class="tah p11 red01">
2,370
</span>
</td>
                <td class="number">
                <span class="tah p11 red01">
+29.89%
</span>
</td>
                <td class="number">6,691,330</td>
                <td class="number">9,240</td>
                <td class="number">10,300</td>
                <td class="number">8,710</td>
</tr>

<tr>
                <td class="tc"></td>
                <td class="number">1</td>
                <td class="number">1</td>
                <td><a href="/item/main.naver?code=263810" c

```

```

lass="ttitle" onClick="clickcr(this, 'bqu.2', '263810', '7', event)">상신전자</a></td>
>
<td class="number">6,570</td>
<td class="number">
<em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s
pan class="blind">상한</span></em><span class="tah p11 red01">
1,510
</span>
</td>
<td class="number">
<span class="tah p11 red01">
+29.84%
</span>
</td>
<td class="number">3,211,499</td>
<td class="number">6,050</td>
<td class="number">6,570</td>
<td class="number">5,760</td>
</tr>

<tr>
<td class="tc"></td>
<td class="number">1</td>
<td class="number">2</td>
<td><a href="/item/main.naver?code=388790" c
lass="ttitle" onClick="clickcr(this, 'bqu.2', '388790', '8', event)">라이콤</a></td>
<td class="number">2,545</td>
<td class="number">
<em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s
pan class="blind">상한</span></em><span class="tah p11 red01">
586
</span>
</td>
<td class="number">
<span class="tah p11 red01">
+29.91%
</span>
</td>
<td class="number">3,628,459</td>
<td class="number">1,959</td>
<td class="number">2,545</td>
<td class="number">1,959</td>
</tr>

<tr><td colspan="10" class="blank_06"></td></tr>
<tr><td colspan="10" class="division_line"></td></tr>
>

</table>

<div class="tab_style_1" id='siselist_title_tab_1' s
tyle='display:none'>
<div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 0, 8)" onClick="clickcr(this, 'bqu.1', '', '', event)">상한가</a>
</div>
<div class="tab_smeun choice"><div class="ch
oice_lt"></div>하한가</div>
<div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 2, 8)" onClick="clickcr(this, 'bqu.5', '', '', event)">상승</a>

```

```

</div>
<div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 3, 8)" onClick="clickcr(this, 'bqu.7', '', '', event)">보합</a>
</div>
<div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 4, 8)" onClick="clickcr(this, 'bqu.9', '', '', event)">하락</a>
</div>
<div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 5, 8)" onClick="clickcr(this, 'bqu.11', '', '', event)">거래량상
위</a></div>
<div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 6, 8)" onClick="clickcr(this, 'bqu.13', '', '', event)">고가대비
급락</a></div>
<div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시가총액
상위</a></div>
</div>

```

```

<table summary="탐종목 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%">
<tr>
<th>순위</th>
<th>연속</th>
<th>누적</th>
<th>종목명</th>
<th>현재가</th>
<th class="tr">전일비<span>&nbsp;&nbsp;&nbsp;</th>
<th>등락률</th>
<th>거래량</th>
<th>시가</th>
<th>고가</th>
<th>저가</th>
</tr>
<tr><td colspan="10" class="blank_08"></td></tr>
<tr>
<td class="tc"></td>
<td class="number">1</td>
<td class="number">8</td>
<td><a href="/item/main.naver?code=178600" c
lass="ttitle" onClick="clickcr(this, 'bqu.4', '178600', '1', event)">대동고려삼</a></
td>
<td class="number">3,215</td>
<td class="number">
<em class="bu_p bu_pdn2" style="margin:0 4px 0 0"><s
pan class="blind">하한</span></em><span class="tah p11 nv01">
565
</span>
</td>
<td class="number">
<span class="tah p11 nv01">
-14.95%

```

```

        </span>
    </td>
        <td class="number">20</td>
        <td class="number">3,215</td>
        <td class="number">3,215</td>
        <td class="number">3,215</td>
    </tr>

    <tr>
        <td class="tc"></td>
        <td class="number">1</td>
        <td class="number">5</td>
        <td><a href="/item/main.naver?code=189350" c
lass="ttitle" onClick="clickcr(this, 'bqu.4', '189350', '2', event)">코셋</a></td>
        <td class="number">2,180</td>
        <td class="number">
            <em class="bu_p bu_pdn2" style="margin:0 4px 0 0"><s
pan class="blind">하한</span></em><span class="tah p11 nv01">
380
</span>
        </td>
        <td class="number">
            <span class="tah p11 nv01">
-14.84%
</span>
        </td>
        <td class="number">12</td>
        <td class="number">2,180</td>
        <td class="number">2,180</td>
        <td class="number">2,180</td>
    </tr>

    <tr>
        <td class="tc"></td>
        <td class="number">1</td>
        <td class="number">3</td>
        <td><a href="/item/main.naver?code=224020" c
lass="ttitle" onClick="clickcr(this, 'bqu.4', '224020', '3', event)">에스케이씨에스</
a></td>
        <td class="number">2,070</td>
        <td class="number">
            <em class="bu_p bu_pdn2" style="margin:0 4px 0 0"><s
pan class="blind">하한</span></em><span class="tah p11 nv01">
360
</span>
        </td>
        <td class="number">
            <span class="tah p11 nv01">
-14.81%
</span>
        </td>
        <td class="number">2,413</td>
        <td class="number">2,370</td>
        <td class="number">2,370</td>
        <td class="number">2,070</td>
    </tr>

```



```

<tr>
    <td class="tc"></td>
    <td class="number">1</td>
    <td class="number">7</td>
    <td><a href="/item/main.naver?code=308700" class="title" onClick="clickcr(this, 'bqu.4', '308700', '4', event)">테크엔</a></td>
    <td class="number">369</td>
    <td class="number">
        <em class="bu_p bu_pdn2" style="margin:0 4px 0 0"><span class="blind">하한</span></em><span class="tah p11 nv01">
            65
        </span>
    </td>
    <td class="number">
        <span class="tah p11 nv01">
            -14.98%
        </span>
    </td>
    <td class="number">331</td>
    <td class="number">489</td>
    <td class="number">489</td>
    <td class="number">369</td>
</tr>

<tr><td colspan="10" class="blank_06"></td></tr>
<tr><td colspan="10" class="division_line"></td></tr>
>

</table>

<div class="tab_style_1" id='siselist_title_tab_2' style='display:none'>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 0, 8)" onClick="clickcr(this, 'bqu.1', '', '', event)">상한가</a></div>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 1, 8)" onClick="clickcr(this, 'bqu.3', '', '', event)">하한가</a></div>
    <div class="tab_smeun choice"><div class="choice_lt"></div>상승</div>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 3, 8)" onClick="clickcr(this, 'bqu.7', '', '', event)">보합</a></div>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 4, 8)" onClick="clickcr(this, 'bqu.9', '', '', event)">하락</a></div>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 5, 8)" onClick="clickcr(this, 'bqu.11', '', '', event)">거래량상위</a></div>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 6, 8)" onClick="clickcr(this, 'bqu.13', '', '', event)">고가대비급락</a></div>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시가총액상위</a></div>
</div>

<table summary="탐종목 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%">
<tr>
    <th>순위</th>
    <th>종목명</th>
    <th>현재가</th>
    <th class="tr">전일비&nbsp;&nbsp;&nbsp;</th>
    <th>등락률</th>
    <th>거래량</th>
    <th>매수호가</th>
    <th>매도호가</th>
    <th>매수총잔량</th>
    <th>매도총잔량</th>
</tr>
<tr><td colspan="10" class="blank_08"></td></tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=010040" class="ttitle" onClick="clickcr(this, 'bqu.6', '010040', '1', event)">한국내화</a></td>
    <td class="number">4,970</td>
    <td class="number">
        <em class="bu_p bu_pup" style="margin:0 4px 0 0"><span class="blind">상승</span></em><span class="tah p11 red01">
            1,130
        </span>
    </td>
    <td class="number">
        <span class="tah p11 red01">
            +29.43%
        </span>
    </td>
    <td class="number">22,540,279</td>
    <td class="number">4,965</td>
    <td class="number">4,970</td>
    <td class="number">298,761</td>
    <td class="number">267,771</td>
</tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=014915" class="ttitle" onClick="clickcr(this, 'bqu.6', '014915', '2', event)">성문전자우</a></td>
    <td class="number">10,440</td>
    <td class="number">
        <em class="bu_p bu_pup" style="margin:0 4px 0 0"><span class="blind">상승</span></em><span class="tah p11 red01">
            2,010
        </span>
    </td>

```

```

                <td class="number">
<span class="tah p11 red01">
+23.84%
</span>
</td>
                <td class="number">42,190</td>
                <td class="number">10,440</td>
                <td class="number">10,500</td>
                <td class="number">6,668</td>
                <td class="number">16,491</td>
</tr>

<tr>
                <td class="tc"></td>
                <td><a href="/item/main.naver?code=355150" c
lass="ttitle" onClick="clickcr(this, 'bqu.6', '355150', '3', event)">코스텍시스</a></
td>
                <td class="number">3,230</td>
                <td class="number">
<em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
600
</span>
</td>
                <td class="number">
<span class="tah p11 red01">
+22.81%
</span>
</td>
                <td class="number">6,163,668</td>
                <td class="number">3,225</td>
                <td class="number">3,230</td>
                <td class="number">10,249</td>
                <td class="number">38,764</td>
</tr>

<tr>
                <td class="tc"></td>
                <td><a href="/item/main.naver?code=024900" c
lass="ttitle" onClick="clickcr(this, 'bqu.6', '024900', '4', event)">덕양산업</a></td>
                <td class="number">7,250</td>
                <td class="number">
<em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
1,300
</span>
</td>
                <td class="number">
<span class="tah p11 red01">
+21.85%
</span>
</td>
                <td class="number">25,372,079</td>
                <td class="number">7,250</td>
                <td class="number">7,260</td>
                <td class="number">98,863</td>

```

```

                <td class="number">21,551</td>
            </tr>

            <tr>
                <td class="tc"></td>
                <td><a href="/item/main.naver?code=015890" c
lass="ttitle" onClick="clickcr(this, 'bqu.6', '015890', '5', event)">태경산업</a></td>
                <td class="number">10,920</td>
                <td class="number">
                    <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
1,940
</span>
                </td>
                <td class="number">
                    <span class="tah p11 red01">
+21.60%
</span>
                </td>
                <td class="number">16,479,836</td>
                <td class="number">10,910</td>
                <td class="number">10,920</td>
                <td class="number">27,195</td>
                <td class="number">17,886</td>
            </tr>

            <tr><td colspan="10" class="blank_06"></td></tr>
            <tr><td colspan="10" class="division_line"></td></tr>
            <tr><td colspan="10" class="blank_08"></td></tr>

            <tr>
                <td class="tc"></td>
                <td><a href="/item/main.naver?code=025620" c
lass="ttitle" onClick="clickcr(this, 'bqu.6', '025620', '6', event)">제이준코스메틱</
a></td>
                <td class="number">8,340</td>
                <td class="number">
                    <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
1,470
</span>
                </td>
                <td class="number">
                    <span class="tah p11 red01">
+21.40%
</span>
                </td>
                <td class="number">1,111,016</td>
                <td class="number">8,320</td>
                <td class="number">8,340</td>
                <td class="number">2,710</td>
                <td class="number">3,994</td>
            </tr>

```

```

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=000910" c
lass="ttitle" onClick="clickcr(this, 'bqu.6', '000910', '7', event)">유니온</a></td>
    <td class="number">11,330</td>
    <td class="number">
        <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
            1,930
        </span>
    </td>
    <td class="number">
        <span class="tah p11 red01">
            +20.53%
        </span>
    </td>
    <td class="number">40,389,427</td>
    <td class="number">11,330</td>
    <td class="number">11,340</td>
    <td class="number">53,763</td>
    <td class="number">9,332</td>
</tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=032960" c
lass="ttitle" onClick="clickcr(this, 'bqu.6', '032960', '8', event)">동일기연</a></td>
    <td class="number">14,640</td>
    <td class="number">
        <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
            2,380
        </span>
    </td>
    <td class="number">
        <span class="tah p11 red01">
            +19.41%
        </span>
    </td>
    <td class="number">1,003,469</td>
    <td class="number">14,640</td>
    <td class="number">14,650</td>
    <td class="number">2,239</td>
    <td class="number">11,578</td>
</tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=075970" c
lass="ttitle" onClick="clickcr(this, 'bqu.6', '075970', '9', event)">동국알앤에스</a>
</td>
    <td class="number">6,460</td>
    <td class="number">

```

```

        <em class="bu_p bu_pup" style="margin:0 4px 0 0"><span class="blind">상승</span></em><span class="tah p11 red01">
990
</span>
</td>
        <td class="number">
<span class="tah p11 red01">
+18.10%
</span>
</td>
        <td class="number">27,018,538</td>
        <td class="number">6,450</td>
        <td class="number">6,460</td>
        <td class="number">18,160</td>
        <td class="number">53,209</td>
</tr>

<tr>
        <td class="tc"></td>
        <td><a href="/item/main.naver?code=004710" class="title" onClick="clickcr(this, 'bqu.6', '004710', '10', event)">한솔테크닉스</a></td>
        <td class="number">7,510</td>
        <td class="number">
<em class="bu_p bu_pup" style="margin:0 4px 0 0"><span class="blind">상승</span></em><span class="tah p11 red01">
1,120
</span>
</td>
        <td class="number">
<span class="tah p11 red01">
+17.53%
</span>
</td>
        <td class="number">13,239,829</td>
        <td class="number">7,510</td>
        <td class="number">7,520</td>
        <td class="number">13,521</td>
        <td class="number">33,883</td>
</tr>

<tr><td colspan="10" class="blank_06"></td></tr>
<tr><td colspan="10" class="division_line"></td></tr>
>

</table>

<div class="tab_style_1" id='siselist_title_tab_3' style='display:none'>
        <div class="tab_smeun"><a href="javascript:main_tab('siselist', 0, 8)" onClick="clickcr(this, 'bqu.1', '', '', event)">상한가</a></div>
        <div class="tab_smeun"><a href="javascript:main_tab('siselist', 1, 8)" onClick="clickcr(this, 'bqu.3', '', '', event)">하한가</a></div>
        <div class="tab_smeun"><a href="javascript:main_tab('siselist', 2, 8)" onClick="clickcr(this, 'bqu.5', '', '', event)">상승</a></div>
        <div class="tab_smeun choice"><div class="ch

```

```

oice_lt"></div>보합</div>
<div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 4, 8)" onClick="clickcr(this, 'bqu.9', '', '', event)">하락</a>
</div>
<div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 5, 8)" onClick="clickcr(this, 'bqu.11', '', '', event)">거래량상
위</a></div>
<div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 6, 8)" onClick="clickcr(this, 'bqu.13', '', '', event)">고가대비
급락</a></div>
<div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시가총액
상위</a></div>
</div>

```

```

<table summary="탐종목 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%">
<tr>
<th>순위</th>
<th>종목명</th>
<th>현재가</th>
<th class="tr">전일비<td colspan="10" class="blank_08"></td></tr>
<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=000075" c
lass="ttitle" onClick="clickcr(this, 'bqu.8', '000075', '1', event)">삼양홀딩스우</a>
</td>
<td class="number">55,200</td>
<td class="number">
<span class="tah p11">0</span>
</td>
<td class="number">
<span class="tah p11">0.00%</span>
</td>
<td class="number">135</td>
<td class="number">54,900</td>
<td class="number">55,200</td>
<td class="number">49</td>
<td class="number">84</td>
</tr>
<tr>

```

```

                <td class="tc"></td>
                <td><a href="/item/main.naver?code=000100" c
lass="ttitle" onClick="clickcr(this, 'bqu.8', '000100', '2', event)">유한양행</a></t
d>
                <td class="number">57,500</td>
                <td class="number">
                <span class="tah p11">0</span>
            </td>
            <td class="number">
            <span class="tah p11">0.00%</span>
        </td>
        <td class="number">80,630</td>
        <td class="number">57,500</td>
        <td class="number">57,600</td>
        <td class="number">9,283</td>
        <td class="number">18,884</td>
    </tr>

    <tr>
        <td class="tc"></td>
        <td><a href="/item/main.naver?code=000545" c
lass="ttitle" onClick="clickcr(this, 'bqu.8', '000545', '3', event)">흥국화재우</a>
        </td>
        <td class="number">5,600</td>
        <td class="number">
        <span class="tah p11">0</span>
    </td>
    <td class="number">
    <span class="tah p11">0.00%</span>
</td>
<td class="number">509</td>
<td class="number">5,560</td>
<td class="number">5,600</td>
<td class="number">700</td>
<td class="number">1,245</td>
</tr>

    <tr>
        <td class="tc"></td>
        <td><a href="/item/main.naver?code=000670" c
lass="ttitle" onClick="clickcr(this, 'bqu.8', '000670', '4', event)">영풍</a></td>
        <td class="number">572,000</td>
        <td class="number">
        <span class="tah p11">0</span>
    </td>
    <td class="number">
    <span class="tah p11">0.00%</span>
</td>
<td class="number">1,297</td>
<td class="number">570,000</td>
<td class="number">572,000</td>
<td class="number">121</td>
<td class="number">205</td>
</tr>

```



```

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=000890" c
lass="ttitle" onClick="clickcr(this, 'bqu.8', '000890', '5', event)">보해양조</a></t
d>
        <td class="number">600</td>
        <td class="number">
            <span class="tah p11">0</span>
        </td>
        <td class="number">
            <span class="tah p11">0.00%</span>
        </td>
        <td class="number">211,502</td>
        <td class="number">600</td>
        <td class="number">603</td>
        <td class="number">113,089</td>
        <td class="number">53,464</td>
    </tr>

<tr><td colspan="10" class="blank_06"></td></tr>
<tr><td colspan="10" class="division_line"></td></tr>
>

<tr><td colspan="10" class="blank_08"></td></tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=001140" c
lass="ttitle" onClick="clickcr(this, 'bqu.8', '001140', '6', event)">국보</a></td>
        <td class="number">570</td>
        <td class="number">
            <span class="tah p11">0</span>
        </td>
        <td class="number">
            <span class="tah p11">0.00%</span>
        </td>
        <td class="number">0</td>
        <td class="number">0</td>
        <td class="number">0</td>
        <td class="number">0</td>
        <td class="number">0</td>
    </tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=001440" c
lass="ttitle" onClick="clickcr(this, 'bqu.8', '001440', '7', event)">대한전선</a></t
d>
        <td class="number">1,492</td>
        <td class="number">
            <span class="tah p11">0</span>
        </td>
        <td class="number">
            <span class="tah p11">0.00%</span>
        </td>

```

```

<td class="number">0</td>
<td class="number">0</td>
<td class="number">0</td>
<td class="number">0</td>
<td class="number">0</td>
</tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=002600" c
lass="ttitle" onClick="clickcr(this, 'bqu.8', '002600', '8', event)">조흥</a></td>
<td class="number">203,000</td>
<td class="number">
<span class="tah p11">0</span>
</td>
<td class="number">
<span class="tah p11">0.00%</span>
</td>
<td class="number">42</td>
<td class="number">202,000</td>
<td class="number">203,000</td>
<td class="number">132</td>
<td class="number">51</td>
</tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=002820" c
lass="ttitle" onClick="clickcr(this, 'bqu.8', '002820', '9', event)">SUN&L</a></td>
<td class="number">2,800</td>
<td class="number">
<span class="tah p11">0</span>
</td>
<td class="number">
<span class="tah p11">0.00%</span>
</td>
<td class="number">5,503</td>
<td class="number">2,795</td>
<td class="number">2,800</td>
<td class="number">1,161</td>
<td class="number">1,526</td>
</tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=002900" c
lass="ttitle" onClick="clickcr(this, 'bqu.8', '002900', '10', event)">TYM</a></td>
<td class="number">2,490</td>
<td class="number">
<span class="tah p11">0</span>
</td>
<td class="number">
<span class="tah p11">0.00%</span>

```

```

</td>
        <td class="number">0</td>
        <td class="number">0</td>
        <td class="number">0</td>
        <td class="number">0</td>
        <td class="number">0</td>
    </tr>

    <tr><td colspan="10" class="blank_06"></td></tr>
    <tr><td colspan="10" class="division_line"></td></tr>
</table>

<div class="tab_style_1" id='siselist_title_tab_4' s
yle='display:none'>
            <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 0, 8)" onClick="clickcr(this, 'bqu.1', '', '', event)">상한가</a>
</div>
            <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 1, 8)" onClick="clickcr(this, 'bqu.3', '', '', event)">하한가</a>
</div>
            <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 2, 8)" onClick="clickcr(this, 'bqu.5', '', '', event)">상승</a>
</div>
            <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 3, 8)" onClick="clickcr(this, 'bqu.7', '', '', event)">보합</a>
</div>
            <div class="tab_smeun choice"><div class="ch
oice_lt"></div>하락</div>
            <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 5, 8)" onClick="clickcr(this, 'bqu.11', '', '', event)">거래량상
위</a></div>
            <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 6, 8)" onClick="clickcr(this, 'bqu.13', '', '', event)">고가대비
급락</a></div>
            <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시가총액
상위</a></div>
        </div>

    <table summary="탐종목 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%">
        <tr>
            <th>순위</th>
            <th>종목명</th>
            <th>현재가</th>
            <th class="tr">전일비&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</th>
            <th>등락률</th>
            <th>거래량</th>
            <th>매수호가</th>
            <th>매도호가</th>
            <th>매수총잔량</th>

```

```

<th>매도총잔량</th>
</tr>
<tr><td colspan="10" class="blank_08"></td></tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=082660" class="ttitle" onClick="clickcr(this, 'bqu.10', '082660', '1', event)">코스나인</a></td>
<td class="number">1,047</td>
<td class="number">
<em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
348
</span>
</td>
<td class="number">
<span class="tah p11 nv01">
-24.95%
</span>
</td>
<td class="number">15,240,582</td>
<td class="number">1,046</td>
<td class="number">1,047</td>
<td class="number">59,920</td>
<td class="number">46,570</td>
</tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=032685" class="ttitle" onClick="clickcr(this, 'bqu.10', '032685', '2', event)">소프트센우</a></td>
<td class="number">11,960</td>
<td class="number">
<em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
2,860
</span>
</td>
<td class="number">
<span class="tah p11 nv01">
-19.30%
</span>
</td>
<td class="number">43,076</td>
<td class="number">11,940</td>
<td class="number">11,960</td>
<td class="number">2,167</td>
<td class="number">615</td>
</tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=303030" class="ttitle" onClick="clickcr(this, 'bqu.10', '303030', '3', event)">지니텍스</a></td>

```

	<div><td class="number">1,883</td></div> <div><td class="number"></div> <div><em class="bu_p bu_pdn" style="margin:0 4px 0 0">하락 407 </div>
	<div></td></div> <div><td class="number"></div> <div>-17.77% </div> <div></td></div>
	<div><td class="number">5,717,430</td></div> <div><td class="number">1,882</td></div> <div><td class="number">1,883</td></div> <div><td class="number">11,622</td></div> <div><td class="number">10,496</td></div> <div></tr></div>
	<div><tr></div> <div><td class="tc"></td></div> <div><td>썸테크</td></div> <div><td class="number">5,610</td></div> <div><td class="number"></div> <div><em class="bu_p bu_pdn" style="margin:0 4px 0 0">하락 890 </div>
	<div></td></div> <div><td class="number"></div> <div>-13.69% </div> <div></td></div>
	<div><td class="number">170</td></div> <div><td class="number">5,610</td></div> <div><td class="number">6,660</td></div> <div><td class="number">434</td></div> <div><td class="number">188</td></div> <div></tr></div>
	<div><tr></div> <div><td class="tc"></td></div> <div><td>한컴라이프케어</td></div> <div><td class="number">4,540</td></div> <div><td class="number"></div> <div><em class="bu_p bu_pdn" style="margin:0 4px 0 0">하락 660 </div>
	<div></td></div> <div><td class="number"></div> <div></div>

```

-12.69%
</span>
</td>
<td class="number">535,646</td>
<td class="number">4,540</td>
<td class="number">4,560</td>
<td class="number">11,989</td>
<td class="number">3,593</td>
</tr>

<tr><td colspan="10" class="blank_06"></td></tr>
<tr><td colspan="10" class="division_line"></td></tr>
>

<tr><td colspan="10" class="blank_08"></td></tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=229000" c
lass="ttitle" onClick="clickcr(this, 'bqu.10', '229000', '6', event)">젠큐릭스</a></t
d>
<td class="number">3,810</td>
<td class="number">
<em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp
an class="blind">하락</span></em><span class="tah p11 nv01">
490
</span>
</td>
<td class="number">
<span class="tah p11 nv01">
-11.40%
</span>
</td>
<td class="number">1,211,796</td>
<td class="number">3,805</td>
<td class="number">3,810</td>
<td class="number">65,705</td>
<td class="number">10,775</td>
</tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=530031" c
lass="ttitle" onClick="clickcr(this, 'bqu.10', '530031', '7', event)">삼성 레버리지 W
TI원유 선물 ETN</a></td>
<td class="number">1,170</td>
<td class="number">
<em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp
an class="blind">하락</span></em><span class="tah p11 nv01">
150
</span>
</td>
<td class="number">
<span class="tah p11 nv01">
-11.36%
</span>
</td>
<td class="number">7,219,744</td>

```

```
  |
```

```

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=500065" class="ttitle" onClick="clickcr(this, 'bqu.10', '500065', '10', event)">신한 블룸버그
    레버리지 WTI원유 선물 ETN</a></td>
    <td class="number">11,140</td>
    <td class="number">
        <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
            1,325
        </span>
    </td>
    <td class="number">
        <span class="tah p11 nv01">
            -10.63%
        </span>
    </td>
    <td class="number">187,730</td>
    <td class="number">11,140</td>
    <td class="number">11,155</td>
    <td class="number">42,744</td>
    <td class="number">150,005</td>
</tr>

```

```

<tr><td colspan="10" class="blank_06"></td></tr>
<tr><td colspan="10" class="division_line"></td></tr>
>
</table>

```

```

<div class="tab_style_1" id='siselist_title_tab_5' style='display:none'>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 0, 8)" onClick="clickcr(this, 'bqu.1', '', '', event)">상한가</a></div>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 1, 8)" onClick="clickcr(this, 'bqu.3', '', '', event)">하한가</a></div>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 2, 8)" onClick="clickcr(this, 'bqu.5', '', '', event)">상승</a></div>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 3, 8)" onClick="clickcr(this, 'bqu.7', '', '', event)">보합</a></div>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 4, 8)" onClick="clickcr(this, 'bqu.9', '', '', event)">하락</a></div>
    <div class="tab_smeun choice"><div class="choice_lt"></div>거래량상위</div>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 6, 8)" onClick="clickcr(this, 'bqu.13', '', '', event)">고가대비급락</a></div>
    <div class="tab_smeun"><a href="javascript:main_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시가총액상위</a></div>
</div>

```

```

<table summary="탐종목 거래량상위 리스트" cellpadding="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%">
<tr>
    <th>순위</th>
    <th>종목명</th>
    <th>현재가</th>
    <th class="tr">전일비&nbsp;&nbsp;&nbsp;</th>
    <th>등락률</th>
    <th>거래량</th>
    <th>거래대금(백만)</th>
    <th>매수호가</th>
    <th>매도호가</th>
</tr>
<tr><td colspan="10" class="blank_08"></td></tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=152550" class="ttitle" onClick="clickcr(this, 'bqu.12', '152550', '1', event)">한국ANKOR유전</a></td>
    <td class="number">828</td>
    <td class="number">
        <em class="bu_p bu_pup" style="margin:0 4px 0 0"><span class="blind">상승</span></em><span class="tah p11 red01">
            21
        </span>
    </td>
    <td class="number">
        <span class="tah p11 red01">
            +2.60%
        </span>
    </td>
    <td class="number">187,326,961</td>
    <td class="number">175,944</td>
</tr>

    <td class="number">828</td>
    <td class="number">829</td>
</tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=252670" class="ttitle" onClick="clickcr(this, 'bqu.12', '252670', '2', event)">KODEX 200선물인버스2X</a></td>
    <td class="number">2,745</td>
    <td class="number">
        <em class="bu_p bu_pup" style="margin:0 4px 0 0"><span class="blind">상승</span></em><span class="tah p11 red01">
            50

```

```

        </span>
    </td>
        <td class="number">
            <span class="tah p11 red01">
                +1.86%
            </span>
        </td>
            <td class="number">96,411,517</td>

                <td class="number">263,947</
td>

            <td class="number">2,740</td>
            <td class="number">2,745</td>
        </tr>

        <tr>
            <td class="tc"></td>
            <td><a href="/item/main.naver?code=227950" c
lass="ttitle" onClick="clickcr(this, 'bqu.12', '227950', '3', event)">엔투택</a></td>
            <td class="number">1,556</td>
            <td class="number">
                <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
                    74
                </span>
            </td>
            <td class="number">
                <span class="tah p11 red01">
                    +4.99%
                </span>
            </td>
            <td class="number">78,573,829</td>

                <td class="number">128,128</
td>

            <td class="number">1,555</td>
            <td class="number">1,556</td>
        </tr>

        <tr>
            <td class="tc"></td>
            <td><a href="/item/main.naver?code=530036" c
lass="ttitle" onClick="clickcr(this, 'bqu.12', '530036', '4', event)">삼성 인버스 2X
WTI원유 선물 ETN</a></td>
            <td class="number">150</td>
            <td class="number">
                <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
                    10

```

```

        </span>
    </td>
        <td class="number">
            <span class="tah p11 red01">
                +7.14%
            </span>
        </td>
            <td class="number">70,695,328</td>

                <td class="number">10,833</t
d>

            <td class="number">150</td>
            <td class="number">155</td>
        </tr>

        <tr>
            <td class="tc"></td>
            <td><a href="/item/main.naver?code=047400" c
lass="ttitle" onClick="clickcr(this, 'bqu.12', '047400', '5', event)">유니온머티리얼
</a></td>
            <td class="number">6,720</td>
            <td class="number">
                <em class="bu_p bu_pup2" style="margin:0 4px 0 0"><s
pan class="blind">상한</span></em><span class="tah p11 red01">
                    1,550
                </span>
            </td>
            <td class="number">
                <span class="tah p11 red01">
                    +29.98%
                </span>
            </td>
            <td class="number">63,851,442</td>

                <td class="number">403,693</
td>

            <td class="number">6,720</td>
            <td class="number">0</td>
        </tr>

        <tr><td colspan="10" class="blank_06"></td></tr>
        <tr><td colspan="10" class="division_line"></td></tr>
>
        <tr><td colspan="10" class="blank_08"></td></tr>

        <tr>
            <td class="tc"></td>
            <td><a href="/item/main.naver?code=251340" c
lass="ttitle" onClick="clickcr(this, 'bqu.12', '251340', '6', event)">KODEX 코스닥 150

```

선물인버스</td>

<td class="number">4,155</td>

<td class="number">

<em class="bu_p bu_pup" style="margin:0 4px 0 0">상승

105

</td>

<td class="number">

+2.59%

</td>

<td class="number">53,751,447</td>

<td class="number">221,807</td>

td>

<td class="number">4,155</td>

<td class="number">4,160</td>

</tr>

<tr>

<td class="tc"></td>

<td>크리스탈신소재</td>

<td class="number">1,691</td>

<td class="number">

<em class="bu_p bu_pup" style="margin:0 4px 0 0">상승

174

</td>

<td class="number">

+11.47%

</td>

<td class="number">50,665,164</td>

<td class="number">86,687</td>

d>

<td class="number">1,691</td>

<td class="number">1,692</td>

</tr>

<tr>

<td class="tc"></td>

<td>크리스탈신소재</td>

```

lass="tltle" onClick="clickcr(this, 'bqu.12', '065420', '8', event)">에스아이리소스
</a></td>
<td class="number">642</td>
<td class="number">
<em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
62
</span>
</td>
<td class="number">
<span class="tah p11 red01">
+10.69%
</span>
</td>
<td class="number">48,103,875</td>

<td class="number">34,326</t
d>

<td class="number">641</td>
<td class="number">642</td>
</tr>

<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=319400" c
lass="tltle" onClick="clickcr(this, 'bqu.12', '319400', '9', event)">현대무팩스</a>
</td>
<td class="number">4,790</td>
<td class="number">
<em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
295
</span>
</td>
<td class="number">
<span class="tah p11 red01">
+6.56%
</span>
</td>
<td class="number">46,374,441</td>

<td class="number">220,479</
td>

<td class="number">4,790</td>
<td class="number">4,795</td>
</tr>

<tr>
<td class="tc"></td>

```

```

                <td><a href="/item/main.naver?code=000910" c
lass="tltle" onClick="clickcr(this, 'bqu.12', '000910', '10', event)">유니온</a></td
>
                <td class="number">11,330</td>
                <td class="number">
                <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상승</span></em><span class="tah p11 red01">
1,930
</span>
                </td>
                <td class="number">
                <span class="tah p11 red01">
+20.53%
</span>
                </td>
                <td class="number">40,389,427</td>

                <td class="number">446,082</
td>

                <td class="number">11,330</td>
                <td class="number">11,340</td>
            </tr>

            <tr><td colspan="10" class="blank_06"></td></tr>
            <tr><td colspan="10" class="division_line"></td></tr>
        >
    </table>

    <div class="tab_style_1" id='siselist_title_tab_6' s
tyle='display:none'>
        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 0, 8)" onClick="clickcr(this, 'bqu.1', '', '', event)">상한가</a>
</div>
        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 1, 8)" onClick="clickcr(this, 'bqu.3', '', '', event)">하한가</a>
</div>
        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 2, 8)" onClick="clickcr(this, 'bqu.5', '', '', event)">상승</a>
</div>
        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 3, 8)" onClick="clickcr(this, 'bqu.7', '', '', event)">보합</a>
</div>
        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 4, 8)" onClick="clickcr(this, 'bqu.9', '', '', event)">하락</a>
</div>
        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 5, 8)" onClick="clickcr(this, 'bqu.11', '', '', event)">거래량상
위</a></div>
        <div class="tab_smeun choice"><div class="ch
oice_lt"></div>고가대비급락</div>
        <div class="tab_smeun"><a href="javascript:m
ain_tab('siselist', 7, 8)" onClick="clickcr(this, 'bqu.15', '', '', event)">시가총액
상위</a></div>
    </div>

    <table summary="탐종목 고가대비급락 리스트" cellpadd
ing="0" cellspacing="0" class="type_2" id='siselist_tab_6' style='display:none'>

```

```

<caption>고가대비급락</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%">
<tr>
    <th>순위</th>
    <th>종목명</th>
    <th>현재가</th>
    <th class="tr">전일비&nbsp;&nbsp;&nbsp;</th>
    <th>등락률</th>
    <th>시가</th>
    <th>고가</th>
    <th>저가</th>
    <th>등락률</th>
</tr>
<tr><td colspan="10" class="blank_08"></td></tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=082660" class="ttitle" onClick="clickcr(this, 'bqu.14', '082660', '1', event)">코스나인</a></td>
    <td class="number">1,047</td>
    <td class="number">
        <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하</span></em><span class="tah p11 nv01">
            348
        </span>
    </td>
    <td class="number">
        <span class="tah p11 nv01">
            -24.95%
        </span>
    </td>
    <td class="number">1,366</td>
    <td class="number">1,465</td>
    <td class="number">1,010</td>
    <td class="number">28.53%</td>
</tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=050540" class="ttitle" onClick="clickcr(this, 'bqu.14', '050540', '2', event)">엠피씨플러스</a></td>
    <td class="number">534</td>
    <td class="number">
        <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하</span></em><span class="tah p11 nv01">
            33
        </span>
    </td>
    <td class="number">
        <span class="tah p11 nv01">

```

```

-5.82%
</span>
</td>
  |
```



```

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=223220" c
lass="ttitle" onClick="clickcr(this, 'bqu.14', '223220', '5', event)">로 지 스 몬</a></t
d>
    <td class="number">400</td>
    <td class="number">
    <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp
an class="blind">하 락</span></em><span class="tah p11 nv01">
50
</span>
</td>
    <td class="number">
    <span class="tah p11 nv01">
-11.11%
</span>
</td>
    <td class="number">499</td>
    <td class="number">500</td>
    <td class="number">383</td>
    <td class="number">20.00%</td>
</tr>

<tr><td colspan="10" class="blank_06"></td></tr>
<tr><td colspan="10" class="division_line"></td></tr>
>

<tr><td colspan="10" class="blank_08"></td></tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=152550" c
lass="ttitle" onClick="clickcr(this, 'bqu.14', '152550', '6', event)">한 국 ANKOR 유 전</
a></td>
    <td class="number">828</td>
    <td class="number">
    <em class="bu_p bu_pup" style="margin:0 4px 0 0"><sp
an class="blind">상 승</span></em><span class="tah p11 red01">
21
</span>
</td>
    <td class="number">
    <span class="tah p11 red01">
+2.60%
</span>
</td>
    <td class="number">887</td>
    <td class="number">1,026</td>
    <td class="number">803</td>
    <td class="number">19.30%</td>
</tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=056730" c
lass="ttitle" onClick="clickcr(this, 'bqu.14', '056730', '7', event)">CNT85</a></td>
    <td class="number">1,610</td>

```

```

                <td class="number">
                    <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
                        106
                    </span>
                </td>
                <td class="number">
                    <span class="tah p11 nv01">
                        -6.18%
                    </span>
                </td>
                <td class="number">1,917</td>
                <td class="number">1,994</td>
                <td class="number">1,577</td>
                <td class="number">19.26%</td>
            </tr>

            <tr>
                <td class="tc"></td>
                <td><a href="/item/main.naver?code=044180" class="ttitle" onClick="clickcr(this, 'bqu.14', '044180', '8', event)">KD</a></td>
                <td class="number">1,266</td>
                <td class="number">
                    <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
                        44
                    </span>
                </td>
                <td class="number">
                    <span class="tah p11 nv01">
                        -3.36%
                    </span>
                </td>
                <td class="number">1,332</td>
                <td class="number">1,549</td>
                <td class="number">1,243</td>
                <td class="number">18.27%</td>
            </tr>

            <tr>
                <td class="tc"></td>
                <td><a href="/item/main.naver?code=019570" class="ttitle" onClick="clickcr(this, 'bqu.14', '019570', '9', event)">리더스 기술투자</a></td>
                <td class="number">1,180</td>
                <td class="number">
                    <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
                        55
                    </span>
                </td>
                <td class="number">
                    <span class="tah p11 nv01">
                        -4.45%
                    </span>
                </td>
                <td class="number">1,235</td>

```

```
  | | | | | | | | | |
```

</div>

<table summary="탑종목 시가총액상위 리스트" cellpadding="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%"><tr><th>순위</th><th>종목명</th><th>현재가</th><th class="tr">전일비<td colspan="10"><tr><td colspan="10"><tr><td class="tc"><td>삼성전자<td><td class="number">65,400</td><td class="number"><em class="bu_p bu_pdn" style="margin:0 4px 0 0">하락300</td><td class="number">-0.46%</td><td class="number">3,904,238</td><td class="number"><td colspan="2">5,969,782</td><td><td class="number">100</td><td class="number">51.89%</td></tr><tr><td colspan="10"><td class="tc"><td>LG에너지솔루션
--

```

</a></td>
                <td class="number">567,000</td>
                <td class="number">
                    <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span
an class="blind">하락</span></em><span class="tah p11 nv01">
24,000
</span>
</td>
                <td class="number">
                    <span class="tah p11 nv01">
-4.06%
</span>
</td>
                <td class="number">1,326,780</td>
                <td class="number">

234,000

</td>
                <td class="number">500</td>
                <td class="number">5.46%</td>
            </tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=000660" c
lass="ttitle" onClick="clickcr(this, 'bqu.16', '000660', '3', event)">SK하이닉스</a>
</td>
    <td class="number">89,800</td>
    <td class="number">
        <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span
an class="blind">하락</span></em><span class="tah p11 nv01">
400
</span>
</td>
    <td class="number">
        <span class="tah p11 nv01">
-0.44%
</span>
</td>
    <td class="number">653,746</td>
    <td class="number">

728,002

</td>
    <td class="number">5,000</td>
    <td class="number">49.63%</td>
</tr>

<tr>
    <td class="tc"></td>
    <td><a href="/item/main.naver?code=207940" c
lass="ttitle" onClick="clickcr(this, 'bqu.16', '207940', '4', event)">삼성바이오로직
스</a></td>

```

```
 >775,000</td>   | | | | | | | | | | |
```

```

<td><a href="/item/main.naver?code=006400" c
lass="tltle" onClick="clickcr(this, 'bqu.16', '006400', '6', event)">삼성SDI</a></td>
>
<td class="number">684,000</td>
<td class="number">
<em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp
an class="blind">하락</span></em><span class="tah p11 nv01">
16,000
</span>
</td>
<td class="number">
<span class="tah p11 nv01">
-2.29%
</span>
</td>
<td class="number">470,349</td>
<td class="number">
68,764
</td>
<td class="number">5,000</td>
<td class="number">49.28%</td>
</tr>
<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=005935" c
lass="tltle" onClick="clickcr(this, 'bqu.16', '005935', '7', event)">삼성전자우</a>
</td>
<td class="number">55,300</td>
<td class="number">
<em class="bu_p bu_pdn" style="margin:0 4px 0 0"><sp
an class="blind">하락</span></em><span class="tah p11 nv01">
400
</span>
</td>
<td class="number">
<span class="tah p11 nv01">
-0.72%
</span>
</td>
<td class="number">455,056</td>
<td class="number">
822,886
</td>
<td class="number">100</td>
<td class="number">72.07%</td>
</tr>
<tr>
<td class="tc"></td>
<td><a href="/item/main.naver?code=005380" c

```

```

lass="ttitle" onClick="clickcr(this, 'bqu.16', '005380', '8', event)">현대차</a></td>
      <td class="number">201,000</td>
      <td class="number">
        <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
          500
        </span>
      </td>
      <td class="number">
        <span class="tah p11 nv01">
          -0.25%
        </span>
      </td>
      <td class="number">425,178</td>
      <td class="number">
        211,531
      </td>
      <td class="number">5,000</td>
      <td class="number">31.68%</td>
    </tr>

    <tr>
      <td class="tc"></td>
      <td><a href="/item/main.naver?code=000270" class="ttitle" onClick="clickcr(this, 'bqu.16', '000270', '9', event)">기아</a></td>
      <td class="number">86,500</td>
      <td class="number">
        <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
          400
        </span>
      </td>
      <td class="number">
        <span class="tah p11 nv01">
          -0.46%
        </span>
      </td>
      <td class="number">350,639</td>
      <td class="number">
        405,363
      </td>
      <td class="number">5,000</td>
      <td class="number">37.05%</td>
    </tr>

    <tr>
      <td class="tc"></td>
      <td><a href="/item/main.naver?code=005490" class="ttitle" onClick="clickcr(this, 'bqu.16', '005490', '10', event)">POSCO홀딩스</a></td>
      <td class="number">380,000</td>

```



```

                <td class="number">
                <em class="bu_p bu_pdn" style="margin:0 4px 0 0"><span class="blind">하락</span></em><span class="tah p11 nv01">
                2,000
                </span>
            </td>
                <td class="number">
                <span class="tah p11 nv01">
                -0.52%
                </span>
            </td>
                <td class="number">321,371</td>
                <td class="number">
                84,571
                </td>
                <td class="number">5,000</td>
                <td class="number">40.57%</td>
        </tr>

        <tr><td colspan="10" class="blank_06"></td></tr>
        <tr><td colspan="10" class="division_line"></td></tr>
    </table>

    </div>
    <!-- //Top 종목 -->
    <div class="c"></div>
    <!-- //컨텐츠 -->
</div>
</div>

<script type="text/template" id="popularList">
{for num:item in datas}
<li><em>{=num+1}</em><a href="/item/main.naver?code={=item.cd}" onclick="clickcr(this, '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="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'>{elseif item.rf == 2}<img height='6' width='7' alt='상승' src='https://ssl.pstatic.net/static/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}<img 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://ssl.pstatic.net/static/nfinance/ico_down.gif'>{/if}</li>
{/for}
</script>

<script type="text/template" id="kospi_dealtrend">
    <li class="c1"><span class="cbox"></span><span class="tit">코스피</span></li>
    <li class="c2"><span class="cbox"></span><a href="/sise/sise_trans_style.naver" onclick="clickcr(this, 'mqu*k.private', '', '', event)"><span class="tit">개인</span><span class="val {js setUpDnClass(=_personalValue)}"><em>{js printChangeRate(=_personalValue)}</em>억</span></a></li>
    <li class="c3"><span class="cbox"></span><a href="/sise/sise_trans_style.naver" onclick="clickcr(this, 'mqu*k.foreign', '', '', event)"><span class="tit">외국인</span><span class="val {js setUpDnClass(=_foreignValue)}"><em>{js printChangeRate(=_for

```

```

eignValue)}/</em>억</span></a></li>
    <li class="c4"><span class="cbox"></span><a href="/sise/sise_trans_style.nav
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></li>
</script>
<script type="text/template" id="kosdaq_dealtrend">
    <li class="c1"><span class="cbox"></span><span class="tit">코스닥</span></li>
</li>
    <li class="c2"><span class="cbox"></span><a href="/sise/sise_trans_style.nav
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></li>
    <li class="c3"><span class="cbox"></span><a href="/sise/sise_trans_style.nav
er?sosok=02" onclick="clickcr(this,'mqu*q.foreign',' ',event)"><span class="tit">
외국인</span><span class="val {js setUpDnClass(=_foreignValue)}"><em>{js printChange
Rate(=_foreignValue)}</em>억</span></a></li>
    <li class="c4"><span class="cbox"></span><a href="/sise/sise_trans_style.nav
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></li>
</script>
<script type="text/template" id="kpi200_dealtrend">
    <li class="c1"><span class="cbox"></span><span class="tit">코스피200</span>
</li>
    <li 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></li>
    <li 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></li>
    <li 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></li>
</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
g',' ',event)">{=_indexItemUpperCnt}</a>
    </dd>
    <dd class="up">
        <a href="/sise/sise_rise.naver" onclick="clickcr(this,'mqu*k.ris
e',' ',event)">{=_indexItemRiseCnt}</a>
    </dd>
    <dd class="noc">
        <a href="/sise/sise_steady.naver" onclick="clickcr(this,'mqu*k.stead
y',' ',event)">{=_indexItemSteadyCnt}</a>
    </dd>
    <dd class="dn">
        <a href="/sise/sise_fall.naver" onclick="clickcr(this,'mqu*k.dro
p',' ',event)">{=_indexItemFallCnt}</a>
    </dd>
    <dd class="ddn">
        <a href="/sise/sise_lower.naver" onclick="clickcr(this,'mqu*k.floo
r',' ',event)">{=_indexItemLowerCnt}</a>
    </dd>
</dl>
<em class="bar">&nbsp;</em>
<dl class="trend">
    <dt><a href="/sise/sise_program.naver" onclick="clickcr(this,'mqu*k.ptradin
g',' ',event)"><span class="blind">프로그램 매매동향</span></a></dt>
    <dd class="profit">
        <p>차익</p>

```

```

                <a href="/sise/sise_program.naver" class="{js setUpDnClass(=_differenceReal)}"><em>{js printChangeRate(=_differenceReal, 100000000)}</em>억</a>
            </dd>
            <dd class="loss">
                <p>비차익</p>
                <a href="/sise/sise_program.naver" class="{js setUpDnClass(=_biDifferenceReal)}"><em>{js printChangeRate(=_biDifferenceReal, 100000000)}</em>억</a>
            </dd>
            <dd class="total">
                <p>전체</p>
                <a href="/sise/sise_program.naver" class="{js setUpDnClass(=_totalReal)}"><em>{js printChangeRate(=_totalReal, 100000000)}</em>억</a>
            </dd>
        </dl>
    </script>
    <script type="text/template" id="kosdaq_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.ceiling','','',event)">{_indexItemUpperCnt}</a>
        </dd>
        <dd class="up">
            <a href="/sise/sise_rise.naver?sosok=1" onclick="clickcr(this,'mqu*q.rise','','',event)">{_indexItemRiseCnt}</a>
        </dd>
        <dd class="noc">
            <a href="/sise/sise_steady.naver?sosok=1" onclick="clickcr(this,'mqu*q.steady','','',event)">{_indexItemSteadyCnt}</a>
        </dd>
        <dd class="dn">
            <a href="/sise/sise_fall.naver?sosok=1" onclick="clickcr(this,'mqu*q.drop','','',event)">{_indexItemFallCnt}</a>
        </dd>
        <dd class="ddn">
            <a href="/sise/sise_lower.naver" onclick="clickcr(this,'mqu*q.floor','','',event)">{_indexItemLowerCnt}</a>
        </dd>
    </dl>
    <em class="bar">&nbsp;</em>
    <dl class="trend">
        <dt><a href="/sise/sise_program.naver?sosok=02" onclick="clickcr(this,'mqu*q.ptrading','','',event)"><span class="blind">프로그램 매매동향</span></a></dt>
        <dd class="profit">
            <p>차익</p>
            <a href="/sise/sise_program.naver?sosok=02" class="{js setUpDnClass(=_differenceReal)}"><em>{js printChangeRate(=_differenceReal, 100000000)}</em>억</a>
        </dd>
        <dd class="loss">
            <p>비차익</p>
            <a href="/sise/sise_program.naver?sosok=02" class="{js setUpDnClass(=_biDifferenceReal)}"><em>{js printChangeRate(=_biDifferenceReal, 100000000)}</em>억</a>
        </dd>
        <dd class="total">
            <p>전체</p>
            <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="clickcr(this,'mqu*o.ptradin

```

```

g', '', '', event);"><span class="blind">프로그램 매매동향</span></a></dt>
<dd class="profit">
<p>차익</p>
<a href="/sise/sise_program.naver" class="{js setUpDnClass(=_differenceReal)}"><em>{js printChangeRate(=_differenceReal, 100000000)}</em>억</a>
</dd>
<dd class="loss">
<p>비차익</p>
<a href="/sise/sise_program.naver" class="{js setUpDnClass(=_biDifferenceReal)}"><em>{js printChangeRate(=_biDifferenceReal, 100000000)}</em>억</a>
</dd>
<dd class="total">
<p>전체</p>
<a href="/sise/sise_program.naver" class="{js setUpDnClass(=_totalReal)}"><em>{js printChangeRate(=_totalReal, 100000000)}</em>억</a>
</dd>
</script>

```

```

<script type="text/javascript" src="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/js/jindo.min.ns.1.5.3.euckr.js"></script>
<script type="text/javascript" src="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/js/JSUtility.ns.js"></script>
<script type="text/javascript" src="https://ssl.pstatic.net/imgstock/static.pc/20230502113716/js/stock.js"></script>
<script type="text/javascript">
var itemcodes = '047400,086520,247540,373220,004690,101240,005490,248070,227950,218150';
var itemInfo = jindo.$H({"047400": "유니온머티...", "086520": "에코프로", "247540": "에코프로비...", "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 quoteIndexNumberFont(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) {
        document.getElementById(id + "_now").className = "num num2";
        document.getElementById(id + "_now").innerHTML = changeNumberFormat
(nowVal.toFixed(2));

        document.getElementById(id + "_change").className = "num_s num_s2";
        document.getElementById(id + "_change").innerHTML = formatIndex(-1, c
hangeNumberFormat((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() {
    clearInterval();
    var pollingApiUrl = 'https://polling.finance.naver.com/api/realtime?query=SERVICE_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>개장 전</span></span>";
        } else {
            closeDate = oDate.format('Y.m.d');
            result = oDate.format('Y.m.d') + "<span class='sub'>개장 전</span>";
        }
    } else if (ms == "CLOSE") {
        result = closeDate + "<span>장 마감</span></span> ";
    } else {
        closeDate = oDate.format('Y.m.d');
        result = oDate.format('Y.m.d H:i') + "<span>장 중</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++)
            {
                if (res.result.areas[index].name == "SERVICE_INDEX")
            {

```

```

    var ms = "NOT DEFINED";
    ms = res.result.areas[index].datas[0].ms;
    aq = res.result.areas[index].datas[0].aq;
    var dt = displayTime(ms, aq, res.result.time);

    document.getElementById("time1").innerHTML =
    document.getElementById("time2").innerHTML =
    document.getElementById("time3").innerHTML =

    jindo.$A(res.result.areas[index].datas).forEach(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 베이스는 0으로 초기화한다. 예상지수로 베이스를 구할 수 없기 때문이다.
            if (v.ms == 'PREOPEN') {
                nBasis = 0;
            }

            if (nBasis > 0) {
                jindo.$Element("kpi200_basis").className("up");
                jindo.$Element("kpi200_basis").html('<em><span class="blind">콘탱고</span></em>');
            } else if (nBasis < 0) {
                jindo.$Element("kpi200_basis").className("dn");
                jindo.$Element("kpi200_basis").html(nBasis + '<em><span class="blind">백워데이션</span></em>');
            } else {
                jindo.$Element("kpi200_basis").className("");
                jindo.$Element("kpi200_basis").html(nBasis);
            }
        }
    });
    } else if (res.result.areas[index].name == "SERVICE_POPULAR_ITEM") {
        jindo.$Element(jindo.$$getSingle("#popularItemList")).html(jindo.$Template('popularList').process(res.result.areas[index]));
    }
}

var dateTime = "20230503185900";
var closeDate = dateTime.substring(0,4) + "." + dateTime.substring(4,6) + "." + dateTime.substring(6,8);

//1분마다 정보 업데이트
var updateInformationInterval = 60000;
var informationTimer = null;
var oUpdateAjax = null;

var startInformationTimer = function() {
    clearInformationTimer();
    informationTimer = setInterval('doUpdateInformation()', updateInformationInterval);
}

```

```

    eval());
}

var clearInformationTimer = function() {
    if (oUpdateAjax) {
        oUpdateAjax.abort();
        oUpdateAjax = null;
    }

    informationTimer = window.clearInterval(informationTimer);
}

var doUpdateInformation = function() {
    var sApiUrl = "https://api.finance.naver.com/service/quoteSummary.naver";

    oUpdateAjax = jindo.$Ajax(sApiUrl, {
        type : "jsonp",
        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
                    lTrend)));
                    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.mainI
                    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){
        className = "dn";
    }

    return className;
}

```



```
function quotePageDomReadyFn() {
    doUpdateInformation();
    doPolling();
}
```

```
// 1분 리플레시, 실시간 시세 폴링, 이미지 리플레시
jindo.$Fn(quotePageDomReadyFn).attach(document, "domready");
</script>
```

```
<div id="footer">

    <ul>
        <li class="first">
            <a href="https://new-m.pay.naver.com/member/terms-policy/naver-financial-service" onClick="clickcr(this, 'fot.service', '', '', event);" target="_blank">이용약관</a>
        </li>
        <li>
            <a href="https://new-m.pay.naver.com/member/terms-policy/privacy" onClick="clickcr(this, 'fot.privacy', '', '', event);" target="_blank">개인정보처리방침</a>
        </li>
        <li>
            <a href="/rules.naver" onClick="clickcr(this, 'fot.policy', '', '', event);" target="_blank">게시판 운영원칙</a>
        </li>
        <li>
            <a href="https://help.naver.com/service/5617/category/bookmark?lang=ko" onclick="clickcr(this, 'fot.help', '', '', event);" target="_blank">증권 고객센터</a>
        </li>
    </ul>
    <p class="desc">
        네이버파이낸셜(주)이 제공하는 금융 정보는 <a href="javascript:;" onclick="togglePanelFooter('footerPanel0');" class="desc_help">콘텐츠 제공업체</a>로부터 받는 투자 참고사항이며, 오류가 발생하거나 지연될 수 있습니다.<br/>
        네이버파이낸셜(주)과 콘텐츠 제공업체는 제공된 정보에 의한 투자 결과에 법적인 책임을 지지 않습니다. 게시된 정보는 무단으로 배포할 수 없습니다.
    </p>
    <address>
        <a href="https://www.naverfincorp.com/" target="_blank" class="logo" onClick="clickcr(this, 'fot.nhn', '', '', event);"></a>
    </address>
    <div id="footerPanel0" class="provider_layer" style="display:none" tabindex="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<br>
            <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
el('footerPanel0')">
        
    </button>
</div>

```

```

</div>

```

```

<script type="text/javascript">
function isVisible(obj) {
    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.getElementById('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.$(layerId);
    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.$(layerId);
    layer.style.display='none';
}

function togglePanelFooter(layerId) {
    var elTargetLayer = jindo.$Element(jindo.$$getSingle("#" + layerId));

    if (elTargetLayer != null) {
        if (elTargetLayer.visible()) {
            hidePannel(layerId);
        } else {
            showPannel(layerId);
        }
    }
}

// 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.

```
In [ ]: from bs4 import BeautifulSoup
```

```
In [ ]: page = '''
<html>
<title>나의 홈페이지</title>
<body>
<div>
<a href="https://www.naver.com/">naver</a>
<a href="https://www.google.com">google</a>


```

```
<p> 내가 가장 좋아하는 동물은 강아지입니다.</p>
<p> 나는 그리고 네이버 홈페이지에 자주 갑니다.</p>
<p class="p3"> 강아지 사진과 네이버 링크 </p>
<p id="p4"> 간단한 나의 홈페이지를 만들다.</p>
<p class="p3"> 강아지 사진과 네이버 링크222 </p>
</div>
</body>
</html>
'''
```

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, 'lxml')
soup
```

```
Out[ ]: <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>

<p> 내가 가장 좋아하는 동물은 강아지입니다.</p>
<p> 나는 그리고 네이버 홈페이지에 자주 갑니다.</p>
<p class="p3"> 강아지 사진과 네이버 링크 </p>
<p id="p4"> 간단한 나의 홈페이지를 만들다.</p>
<p class="p3"> 강아지 사진과 네이버 링크222 </p>
</div>
</body>
</html>
```

```
In [ ]: ## soup 정보에서 head 부분 가져오기
soup.head
```

```
Out[ ]: <head><title>나의 홈페이지</title>
</head>
```

```
In [ ]: ## soup 정보에서 body 부분 가져오기
soup.body
```

```
Out[ ]: <body>
<div>
<a href="https://www.naver.com/">naver</a>
<a href="https://www.google.com">google</a>

<p> 내가 가장 좋아하는 동물은 강아지입니다.</p>
<p> 나는 그리고 네이버 홈페이지에 자주 갑니다.</p>
<p class="p3"> 강아지 사진과 네이버 링크 </p>
<p id="p4"> 간단한 나의 홈페이지를 만들다.</p>
<p class="p3"> 강아지 사진과 네이버 링크222 </p>
</div>
</body>
```

```
In [ ]: ## soup 정보에서 body 부분안의 p태그 부분 가져오기
soup.body.p
```

```
Out[ ]: <p> 내가 가장 좋아하는 동물은 강아지입니다.</p>
```

```
In [ ]: ## soup 정보에서 body 부분안의 p태그 부분 텍스트 정보 가져오기
soup.body.p.text
```

```
Out[ ]: ' 내가 가장 좋아하는 동물은 강아지입니다.'
```

```
In [ ]: print(soup.prettify())

<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>

<p>
내가 가장 좋아하는 동물은 강아지입니다.
</p>
<p>
나는 그리고 네이버 홈페이지에 자주 갑니다.
</p>
<p class="p3">
강아지 사진과 네이버 링크
</p>
<p id="p4">
간단한 나의 홈페이지를 만들다.
</p>
<p class="p3">
강아지 사진과 네이버 링크222
</p>
</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[ ]: <list_iterator at 0x292a655fd30>
```

body 태그 아래 children 내용 확인

```
In [ ]: list(soup.body.children)
```

```
Out[ ]: ['\n',
<div>
<a href="https://www.naver.com/">naver</a>
<a href="https://www.google.com">google</a>

<p> 내가 가장 좋아하는 동물은 강아지입니다.</p>
<p> 나는 그리고 네이버 홈페이지에 자주 갑니다.</p>
<p class="p3"> 강아지 사진과 네이버 링크 </p>
<p id="p4"> 간단한 나의 홈페이지를 만들다.</p>
<p class="p3"> 강아지 사진과 네이버 링크222 </p>
</div>,
'\n']
```

```
In [ ]: tmp = list(soup.body.children)[1]
tmp
```

```
Out[ ]: <div>
<a href="https://www.naver.com/">naver</a>
<a href="https://www.google.com">google</a>

<p> 내가 가장 좋아하는 동물은 강아지입니다.</p>
<p> 나는 그리고 네이버 홈페이지에 자주 갑니다.</p>
<p class="p3"> 강아지 사진과 네이버 링크 </p>
<p id="p4"> 간단한 나의 홈페이지를 만들다.</p>
<p class="p3"> 강아지 사진과 네이버 링크222 </p>
</div>
```

```
In [ ]: list(tmp.children)[3]
```

```
Out[ ]: <a href="https://www.google.com">google</a>
```

3-3 특정 요소 정보 얻기 - find_all(), find()

- find_all() : 조건이 맞는 전체 정보를 리스트로 가져오기
- find() : 조건이 맞는 정보 하나만 가져오기

```
In [ ]: soup.find_all('p')
```

```
Out[ ]: [<p> 내가 가장 좋아하는 동물은 강아지입니다.</p>,
<p> 나는 그리고 네이버 홈페이지에 자주 갑니다.</p>,
<p class="p3"> 강아지 사진과 네이버 링크 </p>,
<p id="p4"> 간단한 나의 홈페이지를 만들다.</p>,
<p class="p3"> 강아지 사진과 네이버 링크222 </p>]
```

```
In [ ]: soup.find('p')
```

```
Out[ ]: <p> 내가 가장 좋아하는 동물은 강아지입니다.</p>
```

```
In [ ]: soup.find('div')
```

```
Out[ ]: <div>
<a href="https://www.naver.com/">naver</a>
<a href="https://www.google.com">google</a>

<p> 내가 가장 좋아하는 동물은 강아지입니다.</p>
<p> 나는 그리고 네이버 홈페이지에 자주 갑니다.</p>
<p class="p3"> 강아지 사진과 네이버 링크 </p>
<p id="p4"> 간단한 나의 홈페이지를 만들다.</p>
<p class="p3"> 강아지 사진과 네이버 링크222 </p>
</div>
```

- HTML 속성 정보인 class, id로 활용하여 정보를 가져올 수 있음.

```
In [ ]: soup.find_all('p', class_='p3')
```

```
Out[ ]: [<p class="p3"> 강아지 사진과 네이버 링크 </p>, <p class="p3"> 강아지 사진과 네이버
링크222 </p>]
```

```
In [ ]: soup.find_all(id='p4')
```

```
Out[ ]: [<p id="p4"> 간단한 나의 홈페이지를 만들다.</p>]
```

3-4 p 태그의 문자들만 가져오기

```
In [ ]: for ptag in soup.find_all('p'):
        print(ptag)
```

```
<p> 내가 가장 좋아하는 동물은 강아지입니다.</p>
<p> 나는 그리고 네이버 홈페이지에 자주 갑니다.</p>
<p class="p3"> 강아지 사진과 네이버 링크 </p>
<p id="p4"> 간단한 나의 홈페이지를 만들다.</p>
<p class="p3"> 강아지 사진과 네이버 링크222 </p>
```

```
In [ ]: for ptag in soup.find_all('p'):
        print(ptag.get_text())
```

```
내가 가장 좋아하는 동물은 강아지입니다.
나는 그리고 네이버 홈페이지에 자주 갑니다.
강아지 사진과 네이버 링크
간단한 나의 홈페이지를 만들다.
강아지 사진과 네이버 링크222
```

3-5 링크 정보 가져오기(link)

```
In [ ]: soup.find_all('a')
```

```
Out[ ]: [<a href="https://www.naver.com/">naver</a>,
<a href="https://www.google.com">google</a>]
```

```
In [ ]: links = soup.find_all('a')
print(links[1]['href'])
print(links[1].string)
```

```
https://www.google.com
google
```

```
In [ ]: for each in links:
        href = each['href']
        text = each.string
        print(text + ' -> ' + href)
```

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

교육의 목적으로 수강생의 개인 학습 이외의 허가 없이 배포 및 복제를 금합니다.
Copyright 2022. daniel lim Co., Ltd. all rights reserved.