



File

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View

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Cell

Kernel

Widgets

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Trusted

Python 3 (ipykernel)



Run



Code



```
products = soup.find_all('div', {'class': '_1AtVbE'})

for product in products:
    try:
        brand_name = product.find('div', {'class': '_4rR01T'}).text
    except AttributeError:
        brand_name = '-'

    try:
        smartphone_name = product.find('a', {'class': 'IRpwTa'}).text
    except AttributeError:
        smartphone_name = '-'

    try:
        color = product.find('div', {'class': '_1liiiu'}).text
    except AttributeError:
        color = '-'

    specs = product.find_all('li', {'class': 'rgWa7D'})
    ram = storage = primary_camera = secondary_camera = display_size = battery_capacity = '-'
    for spec in specs:
        spec_text = spec.text.lower()
        if 'ram' in spec_text:
            ram = spec_text.split(' ')[0]
        elif 'rom' in spec_text:
            storage = spec_text.split(' ')[0]
        elif 'mp' in spec_text and 'rear' in spec_text:
            primary_camera = spec_text
```