```
def fetch_image_urls(query:str, max_links_to_fetch:int, wd, sleep_between_interactions:int=1):
  # build the google query
  search url =
"https://www.google.com/search?safe=off&site=&tbm=isch&source=hp&q={q}&oq={q}&gs_l=img
  # load the page
  wd.get(search_url.format(q=query))
  image urls = set()
  image_count = 0
  results_start = 0
  while image_count < max_links_to_fetch:
    # scroll to end(wd)
    # get all image thumbnail results
     smallImages = wd.find_elements_by_class_name("Q4LuWd")
     number results = len(smallImages)
    # print(f"Found: {number_results} search results. Extracting links from
{results start}:{number results}")
     for img in smallImages[results_start:number_results]:
       # try to click every thumbnail such that we can get the real image behind it
       try:
         img.click()
       except Exception:
         continue
       # extract image urls
       actual_images = wd.find_elements_by_class_name('n3VNCb')
       print(len(actual_images))
       for actual_image in actual_images:
         if actual_image.get_attribute('src') and 'http' in actual_image.get_attribute('src'):
            image_urls.add(actual_image.get_attribute('src'))
       image_count = len(image_urls)
       if len(image_urls) >= max_links_to_fetch:
```

break

```
load_more_button = wd.find_element_by_css_selector(".mye4qd")
    if load_more_button:
        wd.execute_script("document.querySelector('.mye4qd').click();")

# move the result startpoint further down
    results_start = len(smallImages)

return image_urls
from selenium import webdriver

driver = webdriver.Chrome()

k=fetch_image_urls("memes about christino ronaldo",10,driver)
```