**Right answer(my answer):  
example:  
urls  
headings  
my answer**  
  
https://superhuman.com/privacy

HOW WE DISCLOSE PERSONAL DATA

Vendors and Service Providers，Professional advisors，Advertising partners，Business transferees，Authorities and others

https://www.tesla.com/legal/privacy

Sharing Your Information

Our service providers, business partners and affiliates，Third parties you authorize，Other third parties as required by law or other circumstances

https://policies.google.com/privacy?hl=en-US#infosharing

When Google shares your information

With domain administrators， affiliates and other trusted businesses or persons, governments， with our partners/ specific partners

https://www.ibm.com/us-en/privacy

Sharing Personal Information

suppliers， independent Business Partners，professional advisors，third parties

https://www.apple.com/legal/privacy/en-ww/

Apple’s Sharing of Personal Data

Apple-affiliated companies，Service Providers，Partners，Developers and Publishers from Whom You Get a Subscription，Others

https://www.amazon.com/gp/help/customer/display.html?nodeId=GX7NJQ4ZB8MHFRNJ

Does Amazon Share Your Personal Information?

Transactions involving Third Parties，Third-Party Service Providers，Business Transfers，Protection of Amazon and Others

https://www.samsung.com/au/info/privacy/

Use and Sharing of Information

Affiliates，Business Partners，Law enforcement，Service providers and suppliers，Our Professional Advisers，Other Parties When Required or Authorised by Law or as Necessary to Protect Our Services，Other Parties in Connection With Corporate Transactions，Other Parties With Your Consent or At Your Direction

https://docs.github.com/en/site-policy/privacy-policies/github-general-privacy-statement#sharing-of-personal-data

Sharing of Personal Data

Abuse and Fraud Prevention Entities，Affiliates，GitHub Organization Accounts，Competent Authorities，Corporate Transaction Entities，Partners and Resellers，Subprocessors and Service Providers，Visual Studio Code (GitHub Codespaces)，Other Third-party Applications，Other Users and the Public

https://x.com/en/privacy

Sharing Information

With the general public，With other X users，With partners，With service providers，With advertisers，Third-party content & integrations，Third-party collaborators，With our Affiliates

https://buffer.com/legal#how-we-share-your-personal-information

How We Share Your Personal Information

government and law enforcement officials or private parties，with our headquarters and affiliates  
  
**GPT API’s answer:  
example:**  **"third\_party\_1": "Vendors and Service Providers",**

**"third\_party\_2": "Professional advisors",**

**"third\_party\_3": "Advertising partners",**

**"third\_party\_4": "Business transferees",**

**"third\_party\_5": "Authorities and others"**

PS E:\悉大课程\capstone\week7> py .\third\_part\_prompt.py

Enter your OpenAI API Key: sk-proj-kJhK1GLGd2NkH8AjCivoYkEGAW8xd6vf8xueklmyWcu43Mh\_yKyBpCp-a09yQRQFxOV1u\_u-A-T3BlbkFJXp1tZruNh\_13vyfyvqzDHI3whC4mnCYYEsJ5SfTfesXVYH9N0ryvKiNi1Ws8hh5mS1uyJFD-wA

Character count of loaded privacy policy: 36301

Model response ↓↓↓↓↓

sors",\n "third\_party\_3": "Advertising partners",\n "third\_party\_4": "Business transferees",\n "third\_party\_5": "Authorities and others"\n}\n```'

{

"third\_party\_1": "Vendors and Service Providers",

"third\_party\_2": "Professional advisors",

"third\_party\_3": "Advertising partners",

"third\_party\_4": "Business transferees",

"third\_party\_5": "Authorities and others"

}

Third party extraction completed. Results saved to privacy\_policy\_third\_parties.json

PS E:\悉大课程\capstone\week7> py .\third\_part\_prompt.py

Enter your OpenAI API Key: sk-proj-kJhK1GLGd2NkH8AjCivoYkEGAW8xd6vf8xueklmyWcu43Mh\_yKyBpCp-a09yQRQFxOV1u\_u-A-T3BlbkFJXp1tZruNh\_13vyfyvqzDHI3whC4mnCYYEsJ5SfTfesXVYH9N0ryvKiNi1Ws8hh5mS1uyJFD-wA

Model response ↓↓↓↓↓

'```json\n{\n "third\_party\_1": "Our service providers, business partners and affiliates",\n "third\_party\_2": "Third parties you authorize",\n "third\_party\_3": "Other third parties as required by law"\n}\n```'

{

"third\_party\_1": "Our service providers, business partners and affiliates",

"third\_party\_2": "Third parties you authorize",

"third\_party\_3": "Other third parties as required by law"

}

Third party extraction completed. Results saved to privacy\_policy\_third\_parties.json

PS E:\悉大课程\capstone\week7> py .\third\_part\_prompt.py

Enter your OpenAI API Key: sk-proj-kJhK1GLGd2NkH8AjCivoYkEGAW8xd6vf8xueklmyWcu43Mh\_yKyBpCp-a09yQRQFxOV1u\_u-A-T3BlbkFJXp1tZruNh\_13vyfyvqzDHI3whC4mnCYYEsJ5SfTfesXVYH9N0ryvKiNi1Ws8hh5mS1uyJFD-wA

Character count of loaded privacy policy: 112053

Model response ↓↓↓↓↓

rty\_3": "Trusted businesses or persons",\n "third\_party\_4": "Legal authorities",\n "third\_party\_5": "Specific partners"\n}\n```'

{

"third\_party\_1": "Domain administrators",

"third\_party\_2": "Affiliates",

"third\_party\_3": "Trusted businesses or persons",

"third\_party\_4": "Legal authorities",

"third\_party\_5": "Specific partners"

}

Third party extraction completed. Results saved to privacy\_policy\_third\_parties.json

PS E:\悉大课程\capstone\week7> py .\third\_part\_prompt.py

Enter your OpenAI API Key: sk-proj-kJhK1GLGd2NkH8AjCivoYkEGAW8xd6vf8xueklmyWcu43Mh\_yKyBpCp-a09yQRQFxOV1u\_u-A-T3BlbkFJXp1tZruNh\_13vyfyvqzDHI3whC4mnCYYEsJ5SfTfesXVYH9N0ryvKiNi1Ws8hh5mS1uyJFD-wA

Character count of loaded privacy policy: 44525

Model response ↓↓↓↓↓

'```json\n{\n "third\_party\_1": "suppliers",\n "third\_party\_2": "advisors",\n "third\_party\_3": "Business Partners",\n "third\_party\_4": "professional advisors, including lawyers, auditors, and insurance ctworks",\n "third\_party\_6": "government agencies"\n}\n```'

{

"third\_party\_1": "suppliers",

"third\_party\_2": "advisors",

"third\_party\_3": "Business Partners",

"third\_party\_4": "professional advisors, including lawyers, auditors, and insurance companies",

"third\_party\_5": "advertising technology partners, data analytics providers and social networks",

"third\_party\_6": "government agencies"

}

Third party extraction completed. Results saved to privacy\_policy\_third\_parties.json

PS E:\悉大课程\capstone\week7> py .\third\_part\_prompt.py

Enter your OpenAI API Key: sk-proj-kJhK1GLGd2NkH8AjCivoYkEGAW8xd6vf8xueklmyWcu43Mh\_yKyBpCp-a09yQRQFxOV1u\_u-A-T3BlbkFJXp1tZruNh\_13vyfyvqzDHI3whC4mnCYYEsJ5SfTfesXVYH9N0ryvKiNi1Ws8hh5mS1uyJFD-wA

Character count of loaded privacy policy: 44525

Model response ↓↓↓↓↓

'```json\n{\n "third\_party\_1": "suppliers",\n "third\_party\_2": "advisors",\n "third\_party\_3": "Business Partners",\n "third\_party\_4": "professional advisors, including lawyers, auditors, and insurance companies",\n "third\_party\_5": "government agencies",\n "third\_party\_6": "advertising technology partners",\n "third\_party\_7": "data analytics providers",\n "third\_party\_8": "social networks"\n}\n```'

"third\_party\_1": "suppliers",

"third\_party\_2": "advisors",

"third\_party\_3": "Business Partners",

"third\_party\_4": "professional advisors, including lawyers, auditors, and insurance companies",

"third\_party\_5": "government agencies",

"third\_party\_6": "advertising technology partners",

"third\_party\_7": "data analytics providers",

"third\_party\_8": "social networks"

}

Third party extraction completed. Results saved to privacy\_policy\_third\_parties.json

PS E:\悉大课程\capstone\week7> py .\third\_part\_prompt.py

Enter your OpenAI API Key: sk-proj-kJhK1GLGd2NkH8AjCivoYkEGAW8xd6vf8xueklmyWcu43Mh\_yKyBpCp-a09yQRQFxOV1u\_u-A-T3BlbkFJXp1tZruNh\_13vyfyvqzDHI3whC4mnCYYEsJ5SfTfesXVYH9N0ryvKiNi1Ws8hh5mS1uyJFD-wA

Character count of loaded privacy policy: 44876

Model response ↓↓↓↓↓

,\n "third\_party\_3": "Partners",\n "third\_party\_4": "Developers and Publishers from Whom You Get a

Subscription",\n "third\_party\_5": "Others"\n}\n```'

{

"third\_party\_1": "Apple-affiliated companies",

"third\_party\_2": "Service Providers",

"third\_party\_3": "Partners",

"third\_party\_4": "Developers and Publishers from Whom You Get a Subscription",

"third\_party\_5": "Others"

}

Third party extraction completed. Results saved to privacy\_policy\_third\_parties.json

PS E:\悉大课程\capstone\week7> py .\third\_part\_prompt.py

Enter your OpenAI API Key: sk-proj-kJhK1GLGd2NkH8AjCivoYkEGAW8xd6vf8xueklmyWcu43Mh\_yKyBpCp-a09yQRQFxOV1u\_u-A-T3BlbkFJXp1tZruNh\_13vyfyvqzDHI3whC4mnCYYEsJ5SfTfesXVYH9N0ryvKiNi1Ws8hh5mS1uyJFD-wA

Character count of loaded privacy policy: 42377

'```json\n{\n "third\_party\_1": "Transactions involving Third Parties",\n "third\_party\_2": "Third-Party Service Providers",\n "third\_party\_3": "Business Transfers",\n "third\_party\_4": "Protection of

Amazon and Others"\n}\n```'

{

"third\_party\_1": "Transactions involving Third Parties",

"third\_party\_2": "Third-Party Service Providers",

"third\_party\_3": "Business Transfers",

"third\_party\_4": "Protection of Amazon and Others"

}

Third party extraction completed. Results saved to privacy\_policy\_third\_parties.json

PS E:\悉大课程\capstone\week7> py .\third\_part\_prompt.py

Enter your OpenAI API Key: sk-proj-kJhK1GLGd2NkH8AjCivoYkEGAW8xd6vf8xueklmyWcu43Mh\_yKyBpCp-a09yQRQFxOV1u\_u-A-T3BlbkFJXp1tZruNh\_13vyfyvqzDHI3whC4mnCYYEsJ5SfTfesXVYH9N0ryvKiNi1Ws8hh5mS1uyJFD-wA

Character count of loaded privacy policy: 71532

Model response ↓↓↓↓↓

'```json\n{\n "third\_party\_1": "Affiliates—the Samsung family of companies",\n "third\_party\_2": "Business partners—trusted companies",\n "third\_party\_3": "Service providers and suppliers",\n "third\_party\_4": "Law enforcement",\n "third\_party\_5": "Our Professional Advisers",\n "third\_party\_6": "Other Parties When Required or Authorised by Law or as Necessary to Protect Our Services",\n "third\_party\_7": "Other Parties in Connection With Corporate Transactions",\n "third\_party\_8": "Other Parties With Your Consent or At Your Direction"\n}\n```'

{

"third\_party\_2": "Business partners—trusted companies",

"third\_party\_3": "Service providers and suppliers",

"third\_party\_4": "Law enforcement",

"third\_party\_5": "Our Professional Advisers",

"third\_party\_6": "Other Parties When Required or Authorised by Law or as Necessary to Protect Our Services",

"third\_party\_7": "Other Parties in Connection With Corporate Transactions",

"third\_party\_8": "Other Parties With Your Consent or At Your Direction"

}

Third party extraction completed. Results saved to privacy\_policy\_third\_parties.json

PS E:\悉大课程\capstone\week7> py .\third\_part\_prompt.py

Enter your OpenAI API Key: sk-proj-kJhK1GLGd2NkH8AjCivoYkEGAW8xd6vf8xueklmyWcu43Mh\_yKyBpCp-a09yQRQFxOV1u\_u-A-T3BlbkFJXp1tZruNh\_13vyfyvqzDHI3whC4mnCYYEsJ5SfTfesXVYH9N0ryvKiNi1Ws8hh5mS1uyJFD-wA

Character count of loaded privacy policy: 50480

Model response ↓↓↓↓↓

'```json\n{\n "third\_party\_1": "Abuse and Fraud Prevention Entities",\n "third\_party\_2": "Affiliates",\n "third\_party\_3": "GitHub Organization Accounts",\n "third\_party\_4": "Competent Authorities",\n "third\_party\_5": "Corporate Transaction Entities",\n "third\_party\_6": "Partners and Resellers",\n "third\_party\_7": "Subprocessors and Service Providers",\n "third\_party\_8": "Visual Studio Code (GitHub Codespaces)",\n "third\_party\_9": "Other Third-party Applications",\n "third\_party\_10": "Other

Users and the Public"\n}\n```'

{

"third\_party\_1": "Abuse and Fraud Prevention Entities",

"third\_party\_3": "GitHub Organization Accounts",

"third\_party\_4": "Competent Authorities",

"third\_party\_5": "Corporate Transaction Entities",

"third\_party\_6": "Partners and Resellers",

"third\_party\_7": "Subprocessors and Service Providers",

"third\_party\_8": "Visual Studio Code (GitHub Codespaces)",

"third\_party\_9": "Other Third-party Applications",

"third\_party\_10": "Other Users and the Public"

}

Third party extraction completed. Results saved to privacy\_policy\_third\_parties.json

PS E:\悉大课程\capstone\week7> py .\third\_part\_prompt.py

Enter your OpenAI API Key: sk-proj-kJhK1GLGd2NkH8AjCivoYkEGAW8xd6vf8xueklmyWcu43Mh\_yKyBpCp-a09yQRQFxOV1u\_u-A-T3BlbkFJXp1tZruNh\_13vyfyvqzDHI3whC4mnCYYEsJ5SfTfesXVYH9N0ryvKiNi1Ws8hh5mS1uyJFD-wA

Character count of loaded privacy policy: 42019

Model response ↓↓↓↓↓

'```json\n{\n "third\_party\_1": "With the general public",\n "third\_party\_2": "With other X users",\n "third\_party\_3": "With partners",\n "third\_party\_4": "With service providers",\n "third\_party\_5": "With advertisers",\n "third\_party\_6": "Third-party content & integrations",\n "third\_party\_7": "Third-party collaborators",\n "third\_party\_8": "Through our APIs",\n "third\_party\_9": "With our Affiliates",\n "third\_party\_10": "As a result of a change in ownership"\n}\n```'

{

"third\_party\_1": "With the general public",

"third\_party\_3": "With partners",

"third\_party\_4": "With service providers",

"third\_party\_5": "With advertisers",

"third\_party\_6": "Third-party content & integrations",

"third\_party\_7": "Third-party collaborators",

"third\_party\_8": "Through our APIs",

"third\_party\_9": "With our Affiliates",

"third\_party\_10": "As a result of a change in ownership"

}

Third party extraction completed. Results saved to privacy\_policy\_third\_parties.json

PS E:\悉大课程\capstone\week7> py .\third\_part\_prompt.py

Enter your OpenAI API Key: sk-proj-kJhK1GLGd2NkH8AjCivoYkEGAW8xd6vf8xueklmyWcu43Mh\_yKyBpCp-a09yQRQFxOV1u\_u-A-T3BlbkFJXp1tZruNh\_13vyfyvqzDHI3whC4mnCYYEsJ5SfTfesXVYH9N0ryvKiNi1Ws8hh5mS1uyJFD-wA

Character count of loaded privacy policy: 204666

Traceback (most recent call last):

File "E:\悉大课程\capstone\week7\third\_part\_prompt.py", line 89, in <module>

third\_party\_data = extract\_third\_parties(content)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "E:\悉大课程\capstone\week7\third\_part\_prompt.py", line 73, in extract\_third\_parties

response = model.invoke([

^^^^^^^^^^^^^^

File "C:\Users\ICAN\AppData\Local\Programs\Python\Python311\Lib\site-packages\langchain\_core\language\_models\chat\_models.py", line 307, in invoke

self.generate\_prompt(

File "C:\Users\ICAN\AppData\Local\Programs\Python\Python311\Lib\site-packages\langchain\_core\language\_models\chat\_models.py", line 843, in generate\_prompt

return self.generate(prompt\_messages, stop=stop, callbacks=callbacks, \*\*kwargs)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "C:\Users\ICAN\AppData\Local\Programs\Python\Python311\Lib\site-packages\langchain\_core\language\_models\chat\_models.py", line 683, in generate

self.\_generate\_with\_cache(

File "C:\Users\ICAN\AppData\Local\Programs\Python\Python311\Lib\site-packages\langchain\_core\language\_models\chat\_models.py", line 908, in \_generate\_with\_cache

result = self.\_generate(

^^^^^^^^^^^^^^^

File "C:\Users\ICAN\AppData\Local\Programs\Python\Python311\Lib\site-packages\langchain\_openai\chat\_models\base.py", line 955, in \_generate

response = self.client.create(\*\*payload)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "C:\Users\ICAN\AppData\Local\Programs\Python\Python311\Lib\site-packages\openai\\_utils\\_utils.py", line 279, in wrapper

return func(\*args, \*\*kwargs)

^^^^^^^^^^^^^^^^^^^^^

File "C:\Users\ICAN\AppData\Local\Programs\Python\Python311\Lib\site-packages\openai\resources\chat\completions\completions.py", line 914, in create

return self.\_post(

^^^^^^^^^^^

File "C:\Users\ICAN\AppData\Local\Programs\Python\Python311\Lib\site-packages\openai\\_base\_client.py", line 1242, in post

return cast(ResponseT, self.request(cast\_to, opts, stream=stream, stream\_cls=stream\_cls))

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "C:\Users\ICAN\AppData\Local\Programs\Python\Python311\Lib\site-packages\openai\\_base\_client.py", line 919, in request

return self.\_request(

^^^^^^^^^^^^^^

File "C:\Users\ICAN\AppData\Local\Programs\Python\Python311\Lib\site-packages\openai\\_base\_client.py", line 1008, in \_request

return self.\_retry\_request(

^^^^^^^^^^^^^^^^^^^^

File "C:\Users\ICAN\AppData\Local\Programs\Python\Python311\Lib\site-packages\openai\\_base\_client.py", line 1057, in \_retry\_request

return self.\_request(

^^^^^^^^^^^^^^

File "C:\Users\ICAN\AppData\Local\Programs\Python\Python311\Lib\site-packages\openai\\_base\_client.py", line 1008, in \_request

return self.\_retry\_request(

^^^^^^^^^^^^^^^^^^^^

y", line 1057, in \_retry\_request

return self.\_request(

^^^^^^^^^^^^^^

File "C:\Users\ICAN\AppData\Local\Programs\Python\Python311\Lib\site-packages\openai\\_base\_client.py", line 1023, in \_request

raise self.\_make\_status\_error\_from\_response(err.response) from None

openai.RateLimitError: Error code: 429 - {'error': {'message': 'Request too large for gpt-4o in organization org-uYgENxtgLTeacwYAbSOlEre2 on tokens per min (TPM): Limit 30000, Requested 51892. The input or output tokens must be reduced in order to run successfully. Visit https://platform.openai.com/account/rate-limits to learn more.', 'type': 'tokens', 'param': None, 'code': 'rate\_limit\_exceeded'}}