* Using StAX parser to parse the following XML document and print out all the people’s information.
* Add a new person with data:
  + Id: **jonathan.smith**
  + Photo: **personal-images/Jonathan.Smith.jpg**
  + Given name: **Jonathan**
  + Family name: **Smith**
  + Email:[**jonathan.smith@gmail.com**](mailto:jonathan.smith@gmail.com)
  + Subordinates: **robert.taylor helen.jackson michelle.taylor**
  + href: [**http://www.example.com/na/jonathan-smith.html**](http://www.example.com/na/jonathan-smith.html)
* Update XML file with the new data.

<?xml version=**"1.0"** encoding=**"UTF-8"**?>

<?xml-stylesheet type=**"text/xsl"** href=**"personal2.xsl"**?>

<personnel>

<person id=**"harris.anderson"** photo=**"personal-images/harris.anderson.jpg"**>

<name>

<given>**Harris**</given>

<family>**Anderson**</family>

</name>

<email>**harris.anderson@example.com**</email>

<link subordinates=**"robert.taylor helen.jackson michelle.taylor jason.chen harris.anderson brian.carter"**/>

<url href=**"http://www.example.com/na/harris-anderson.html"**/>

</person>

<person id=**"robert.taylor"** photo=**"personal-images/robert.taylor.jpg"**>

<name>

<given>**Robert**</given>

<family>**Taylor**</family>

</name>

<email>**robert.taylor@example.com**</email>

<link manager=**"harris.anderson"**/>

<url href=**"http://www.example.com/na/robert-taylor.html"**/>

</person>

<person id=**"helen.jackson"** photo=**"personal-images/helen.jackson.jpg"**>

<name>

<given>**Helen**</given>

<family>**Jackson**</family>

</name>

<email>**hellen.jackson@example.com**</email>

<link manager=**"harris.anderson"**/>

<url href=**"http://www.example.com/na/hellen-jackson.html"**/>

</person>

<person id=**"michelle.taylor"** photo=**"personal-images/michelle.taylor.jpg"**>

<name>

<given>**Michelle**</given>

<family>**Taylor**</family>

</name>

<email>**michelle.taylor@example.com**</email>

<link manager=**"harris.anderson"**/>

<url href=**"http://www.example.com/na/michelle-taylor.html"**/>

</person>

<person id=**"jason.chen"** photo=**"personal-images/jason.chen.jpg"**>

<name>

<given>**Jason**</given>

<family>**Chen**</family>

</name>

<email>**jason.chen@example.com**</email>

<link manager=**"harris.anderson"**/>

<url href=**"http://www.example.com/na/jason-chen.html"**/>

</person>

<person id=**"brian.carter"** photo=**"personal-images/brian.carter.jpg"** >

<name>

<given>**Brian**</given>

<family>**Carter**</family>

</name>

<email>**brian.carter@example.com**</email>

<link manager=**"harris.anderson"**/>

<url href=**"http://www.example.com/na/brian-carter.html"**/>

</person>

</personnel>