2.

<Movies>

<MOVIE>

<TITLE>Avengers: Infinity War</TITLE>

<ACTOR>

<NAME>Robert Downey</NAME>

<AGE>56</AGE>

<COUNTRY>USA</COUNTRY>

</ACTOR>

<ACTOR>

<NAME>Tom Holland</NAME>

<AGE>25</AGE>

<COUNTRY>UK</COUNTRY>

</ACTOR>

<YEAR>2018</YEAR>

<BUDGET>321,000,000</BUDGET>

<DIRECTOR>ANTHONY RUSSO</DIRECTOR>

<RATING>8.4</RATING>

<DURATION>2H29M</DURATION>

</MOVIE>

<MOVIE>

<TITLE>DUNKIRK</TITLE>

<ACTOR>

<NAME>Barry Keoghan</NAME>

<AGE>29</AGE>

<COUNTRY>IRELAND</COUNTRY>

</ACTOR>

<ACTOR>

<NAME>Tom HARDY</NAME>

<AGE>44</AGE>

<COUNTRY>UK</COUNTRY>

</ACTOR>

<YEAR>2017</YEAR>

<BUDGET>100,000,000</BUDGET>

<DIRECTOR>CRISTOPHER NOLAN</DIRECTOR>

<RATING>7.8</RATING>

<DURATION>1H46M</DURATION>

</MOVIE>

<MOVIE>

<TITLE>DEADPOOL</TITLE>

<ACTOR>

<NAME>RYAN REYNOLDS</NAME>

<AGE>45</AGE>

<COUNTRY>CANADA</COUNTRY>

</ACTOR>

<ACTOR>

<NAME>Morena Baccarin</NAME>

<AGE>42</AGE>

<COUNTRY>BRAZIL</COUNTRY>

</ACTOR>

<YEAR>2016</YEAR>

<BUDGET>58,000,000</BUDGET>

<DIRECTOR>TIM MILLER</DIRECTOR>

<RATING>8.0</RATING>

<DURATION>1H48M</DURATION>

</MOVIE>

</Movies>

3. a.

xquery version "3.0";

for $ACTOR in Movies/MOVIE/ACTOR

where $ACTOR/AGE < 35

order by $ACTOR/AGE

return $ACTOR

b.

xquery version "3.0";

for $MOVIE in Movies/MOVIE

where (2016<= $MOVIE/YEAR and $MOVIE/YEAR<= 2018)

order by $MOVIE/TITLE

return $MOVIE/TITLE