



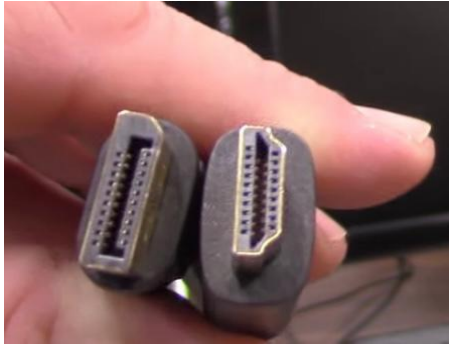





## Group 3. Project number 2.

<b>Connector information table</b>		
<b>Connector name:</b>  <b>VGA</b>	<b>Used for following:</b>  <i>The Video Graphics Array (VGA) connector is a standard connector used for computer video output. Originating with the 1987 IBM PS/2 and its VGA graphics system, the 15-pin connector went on to become ubiquitous on PCs, as well as many monitors, projectors and high-definition television sets.</i>	<b>Fun fact:</b>  <i>In the original IBM VGA implementation, refresh rates were limited to two vertical (60 and 70 Hz) and three horizontal frequencies, all of which were communicated to the monitor using combinations of different polarity H and V sync signals.</i>
<b>Picture:</b> 	<b>Connection port:</b> 	
<b>Connector name:</b>  <b>DVI</b>	<b>Used for following:</b>  <i>Digital Visual Interface (DVI) is a video display interface developed by the Digital Display Working Group (DDWG). The digital interface is used to connect a video source, such as a video display controller, to a display device, such as a computer monitor. It was developed with the intention of creating an industry standard for the transfer of digital video content.</i>	<b>Fun fact:</b>  <i>The designers of DVI were smart to make it compatible with analog signals, as well as VGA technology. If you have a monitor with a DVI cable but a computer with only a VGA port (or vice versa), you can buy an adapter to connect the two.</i>
<b>Picture:</b> 	<b>Connection port:</b> 	

<b>Connector name:</b>  <i>HDMI</i>	<b>Used for following:</b>  <i>High-Definition Multimedia Interface (HDMI) is a proprietary audio/video interface for transmitting uncompressed video data and compressed or uncompressed digital audio data from an HDMI-compliant source device, such as a display controller, to a compatible computer monitor, video projector, digital television, or digital audio device.</i>	<b>Fun fact:</b>  <i>The HDMI founders were Hitachi, Panasonic, Philips, Silicon Image, Sony, Thomson, and Toshiba.</i>
<b>Picture:</b> 	<b>Connection port:</b> 	
<b>Connector name:</b>  <i>Display port</i>	<b>Used for following:</b>  <i>Display port primarily used to connect a video source to a display device such as a computer monitor. It can also carry audio, USB, and other forms of data.</i>	<b>Fun fact:</b>  <i>DisplayPort can be used to transmit audio and video simultaneously, although each can be transmitted without the other.</i>
<b>Picture:</b> 	<b>Connection port:</b> 	
<b>Connector name:</b>  <i>Thunderbolt</i>	<b>Used for following:</b>  <i>Thunderbolt is the brand name of a hardware interface for the connection of external peripherals to a computer. It has been developed by Intel, in collaboration with Apple.</i>	<b>Fun fact:</b>  <i>Thunderbolt looks a lot like a DisplayPort, only smaller, and has the characteristic lightning bolt icon.</i>

**Picture:**



**Connection port:**

