A fly is traveling around a fan in a counterclockwise direction on the tip of a fan blade. Pretend this is a picture of the fan. We have marked 8 equal stops around the fan.

1. Show the fly's height above the midline at each stop.
2. What is the fly's angle of rotation at each stop? Mark this in on the picture.
3. How does the fly's height above the midline change from stop to stop? Mark this in on the picture as well.

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