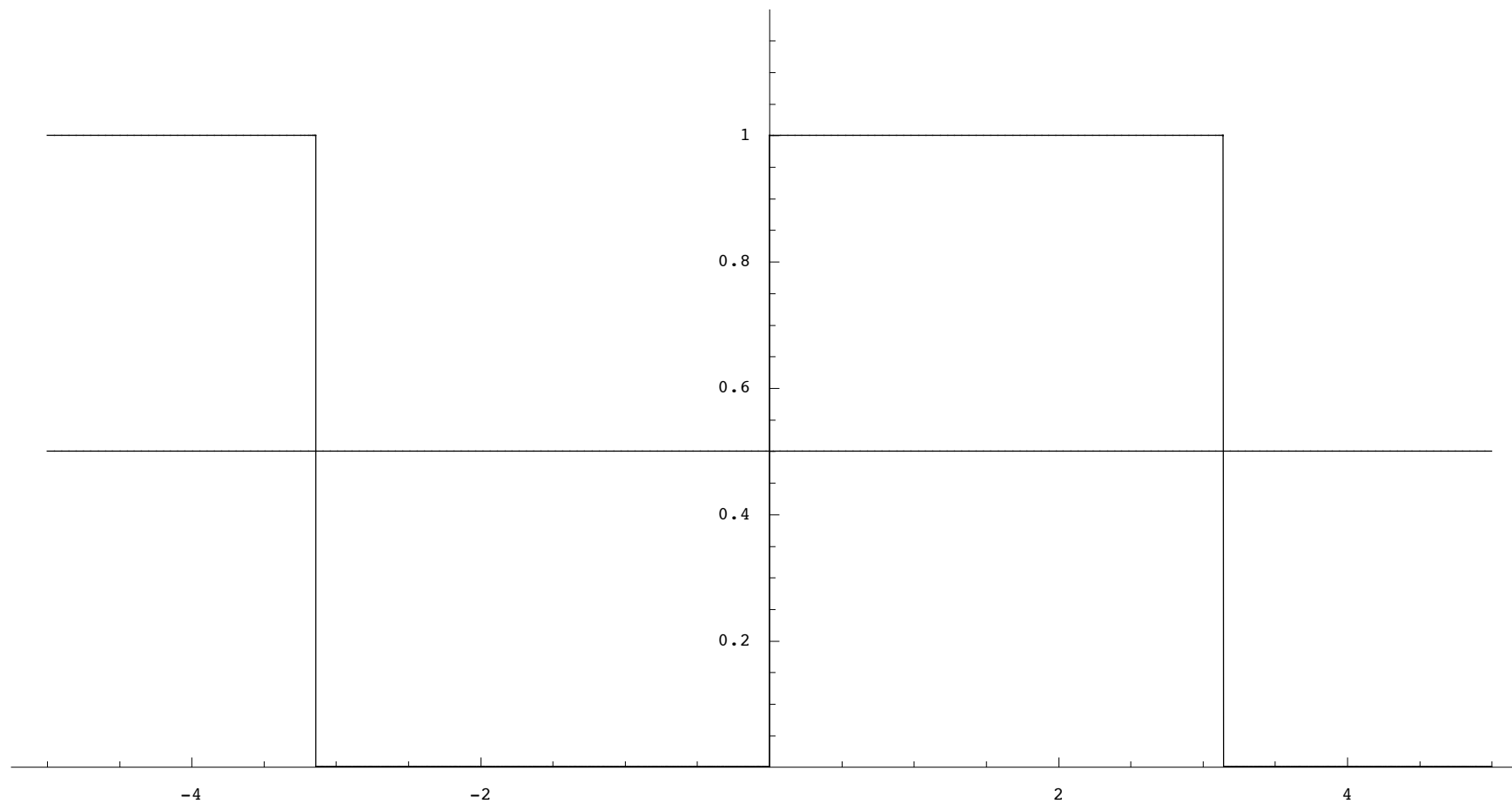
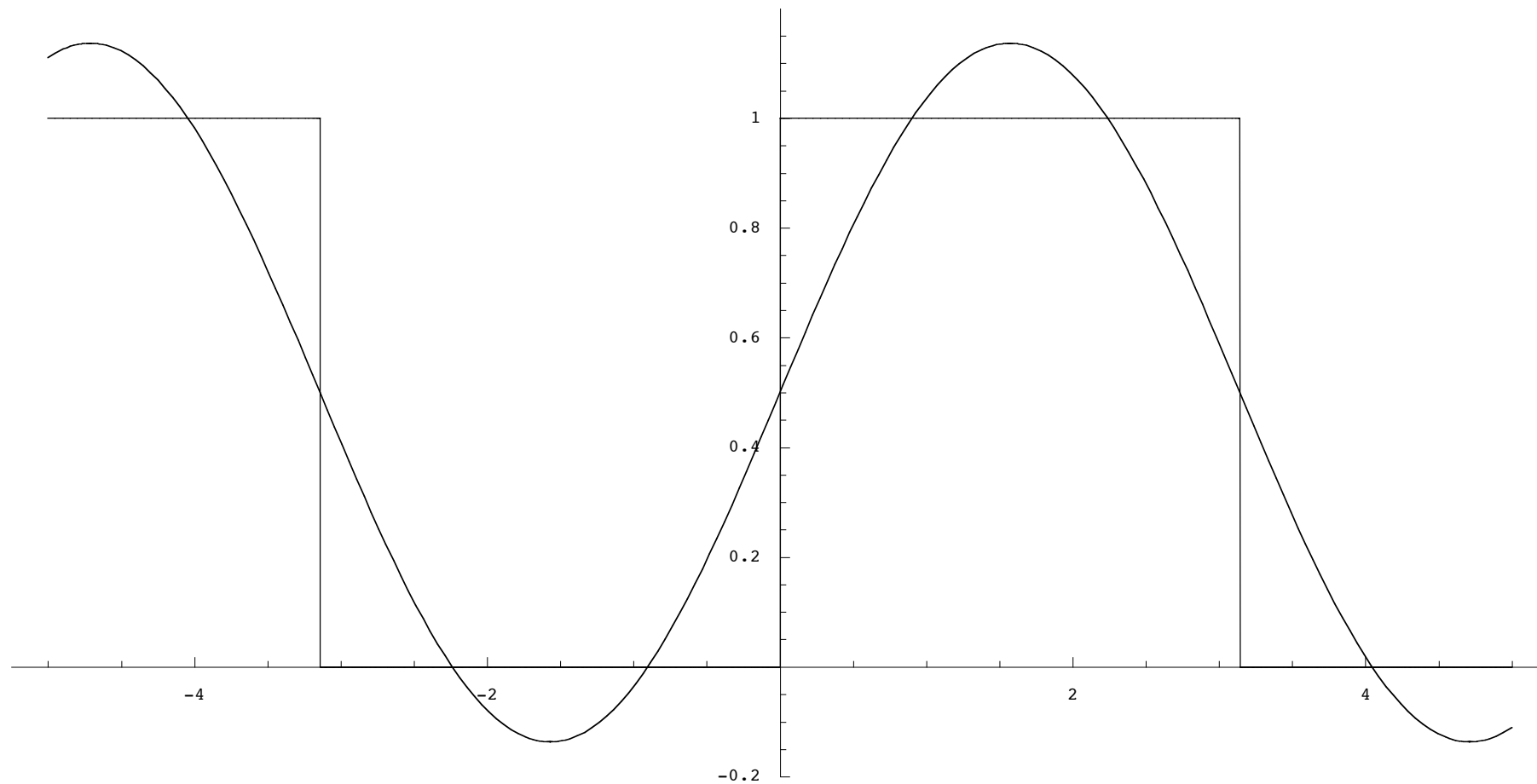


```
Plot[{If[x > Pi, 0, If[x > 0, 1, If[x > -Pi, 0, 1]]], 1/2}, {x, -5, 5}, PlotPoints -> 200,  
  AspectRatio -> 0.5, PlotRange -> {0, 1.2}, PlotStyle -> {{Thickness[0.001]}}
```



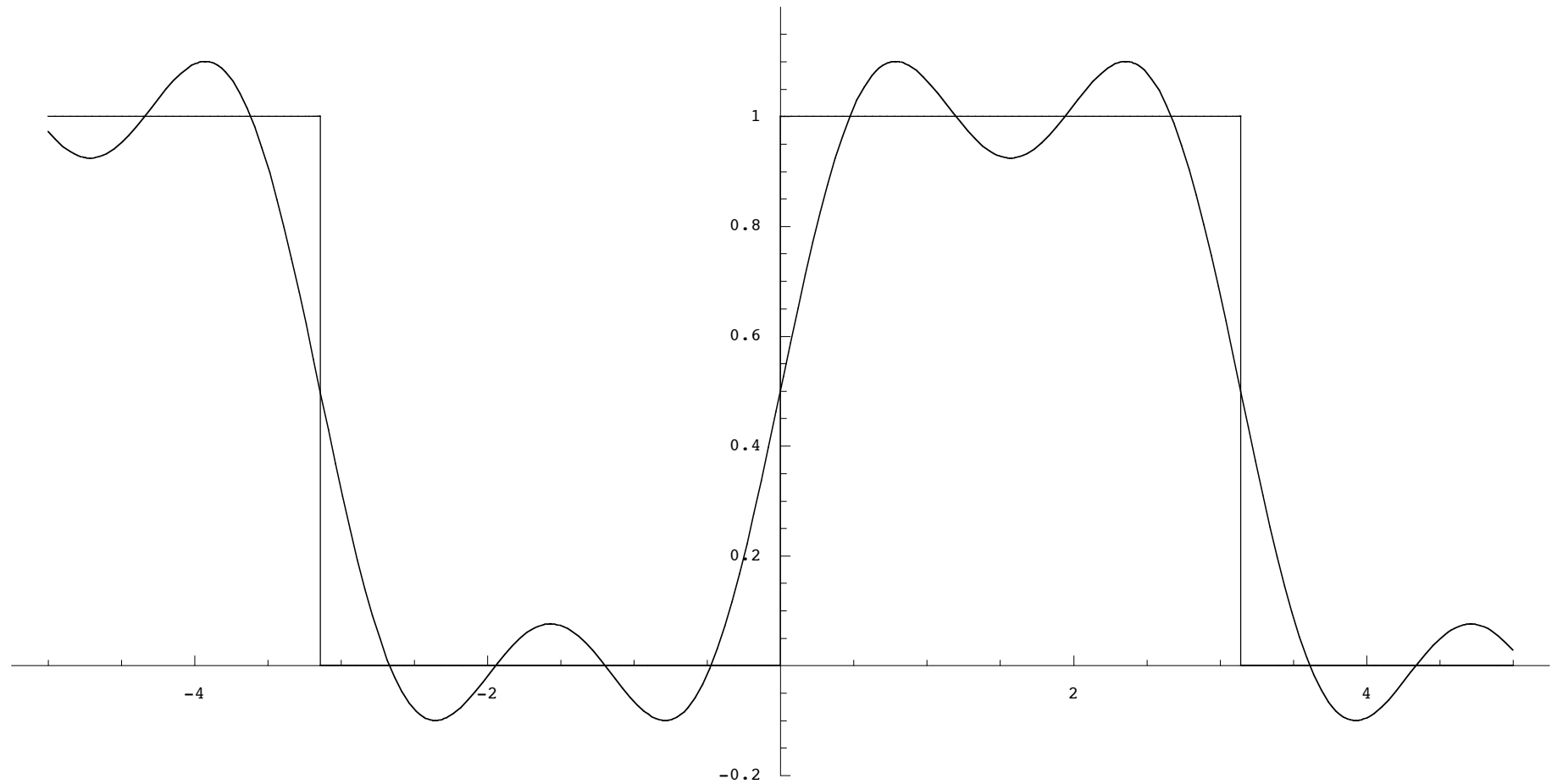
- Graphics -

```
Plot[{If[x > Pi, 0, If[x > 0, 1, If[x > -Pi, 0, 1]]],  
  1/2 + (2*Sum[Sin[(2*k + 1)*x]/(2*k + 1), {k, 0, 0}]/Pi)}, {x, -5, 5}, PlotPoints -> 200,  
  AspectRatio -> 0.5, PlotRange -> {-0.2, 1.2}, PlotStyle -> {{Thickness[0.001]}}
```



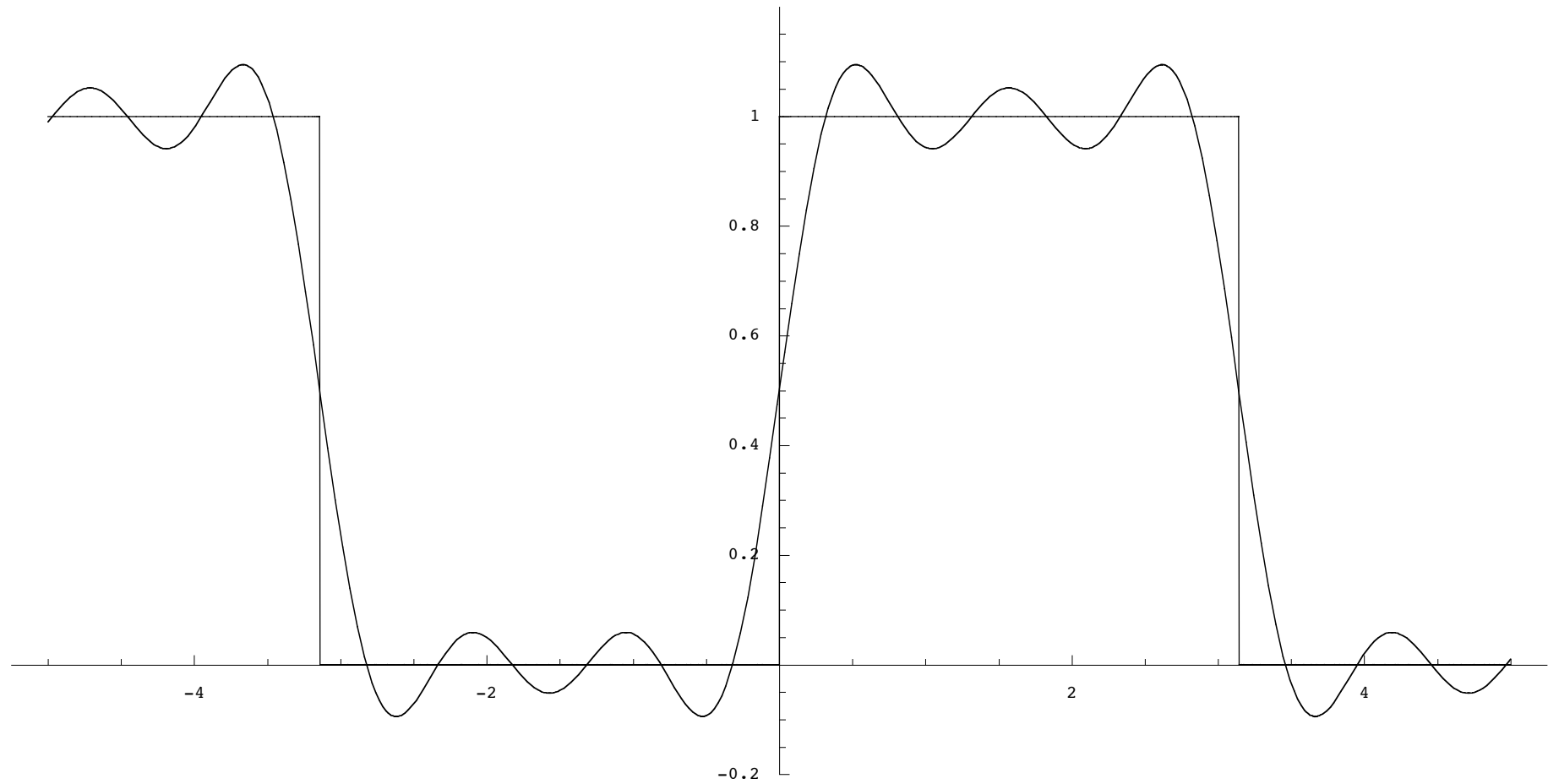
- Graphics -

```
Plot[{If[x > Pi, 0, If[x > 0, 1, If[x > -Pi, 0, 1]]],  
  1/2 + (2*Sum[Sin[(2*k + 1)*x]/(2*k + 1), {k, 0, 1}]/Pi)}, {x, -5, 5}, PlotPoints -> 200,  
  AspectRatio -> 0.5, PlotRange -> {-0.2, 1.2}, PlotStyle -> {{Thickness[0.001]}}
```



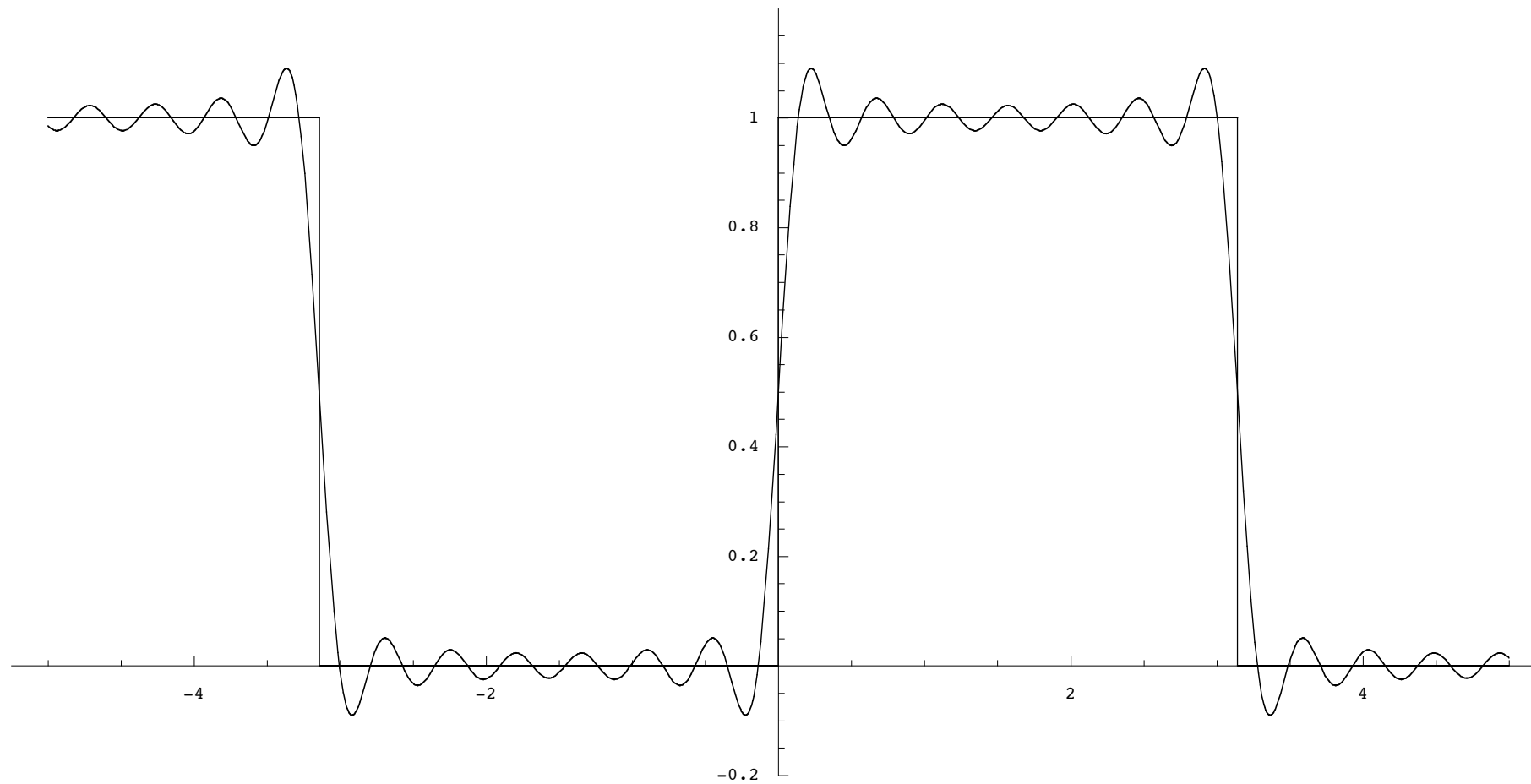
- Graphics -

```
Plot[{If[x > Pi, 0, If[x > 0, 1, If[x > -Pi, 0, 1]]],  
  1/2 + (2*Sum[Sin[(2*k + 1)*x]/(2*k + 1), {k, 0, 2}]/Pi)}, {x, -5, 5}, PlotPoints -> 200,  
  AspectRatio -> 0.5, PlotRange -> {-0.2, 1.2}, PlotStyle -> {{Thickness[0.001]}}
```



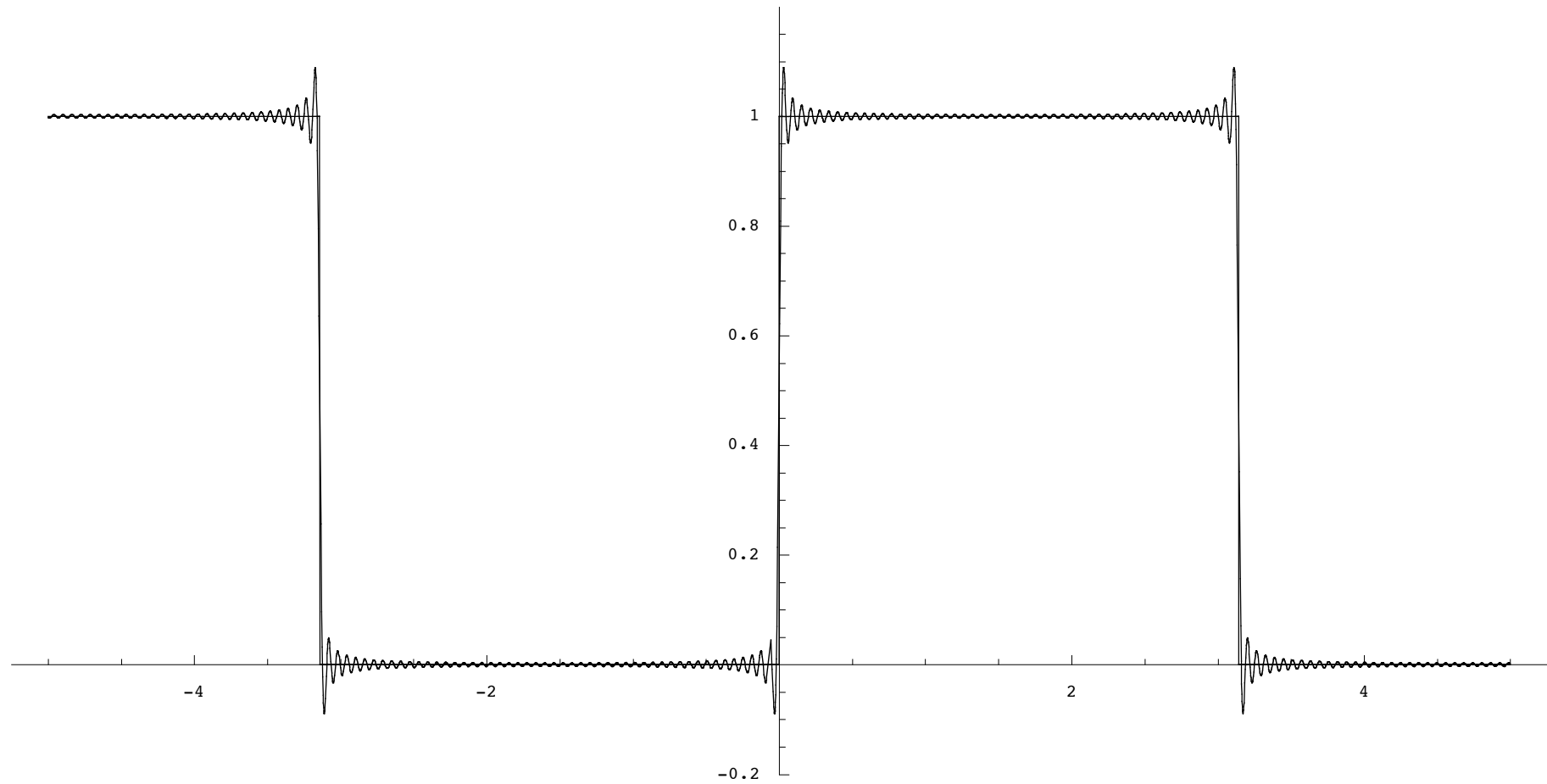
- Graphics -

```
Plot[{If[x > Pi, 0, If[x > 0, 1, If[x > -Pi, 0, 1]]],  
      1/2 + (2*Sum[Sin[(2*k + 1)*x]/(2*k + 1), {k, 0, 6}]/Pi)}, {x, -5, 5}, PlotPoints -> 200,  
      AspectRatio -> 0.5, PlotRange -> {-0.2, 1.2}, PlotStyle -> {{Thickness[0.001]}}
```



- Graphics -

```
Plot[{If[x > Pi, 0, If[x > 0, 1, If[x > -Pi, 0, 1]]],  
  1/2 + (2*Sum[Sin[(2*k + 1)*x]/(2*k + 1), {k, 0, 50}])/Pi}, {x, -5, 5}, PlotPoints -> 200,  
  AspectRatio -> 0.5, PlotRange -> {-0.2, 1.2}, PlotStyle -> {{Thickness[0.001]}}
```



- Graphics -