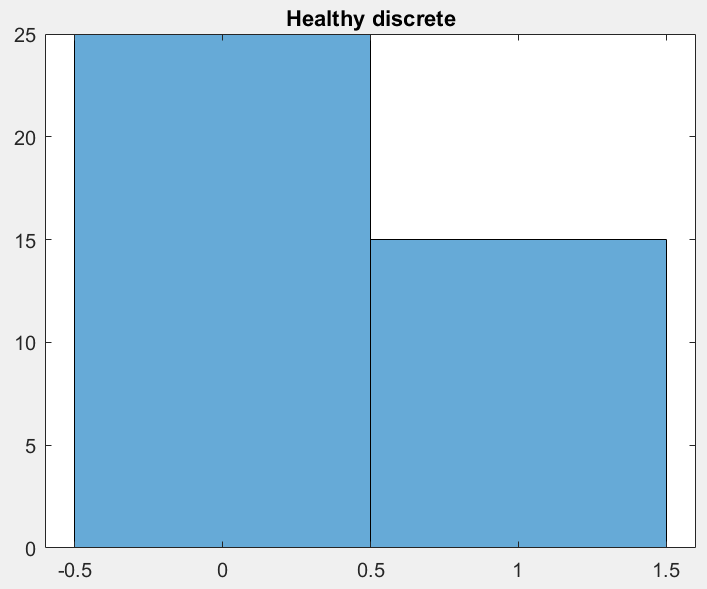
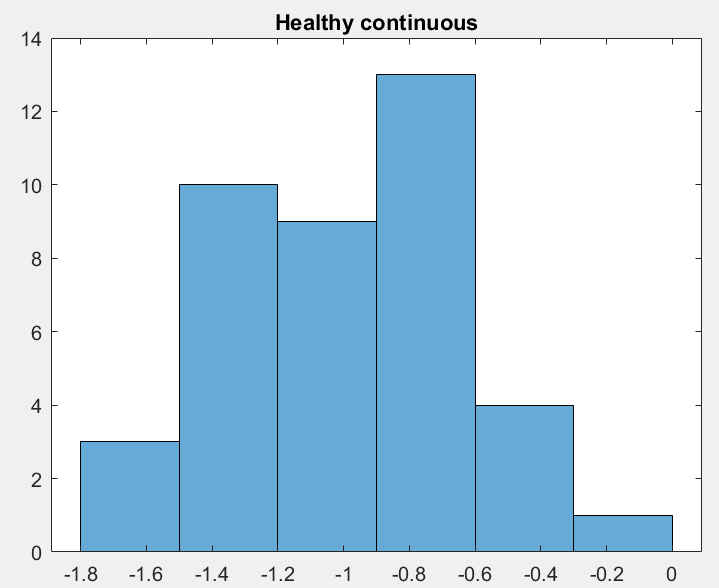
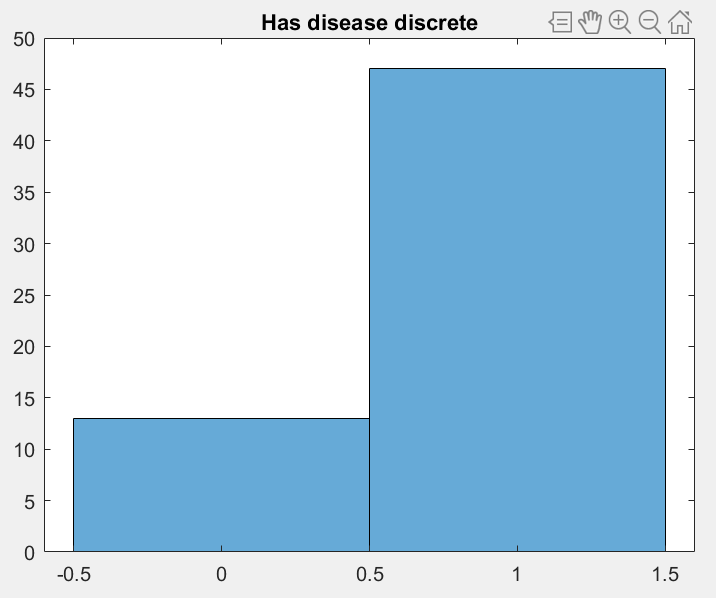
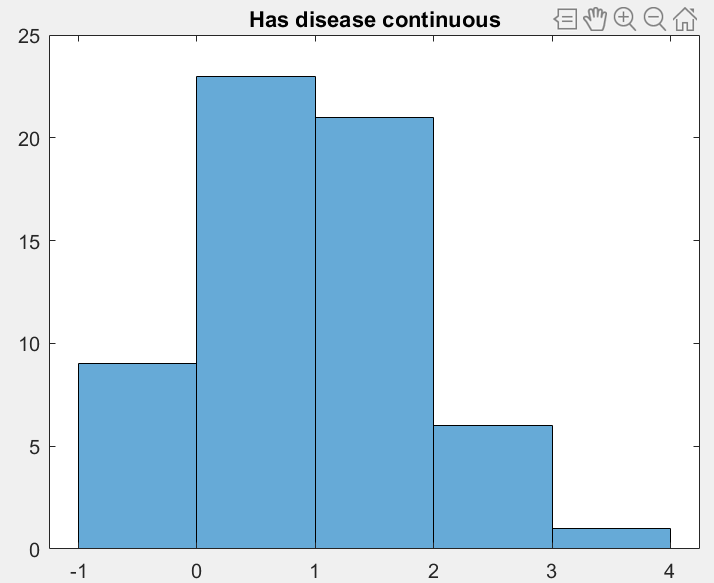
**Problem 4**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | Has disease | Healthy |
|  |  | 1 | 0 |
| Has indicator | 1 | 47 | 15 |
| No indicator | 0 | 13 | 25 |

1. 



1. Basic classifier for discrete

|  |  |  |
| --- | --- | --- |
|  | Diseased | Healthy |
| Classified Correctly | 47 | 25 |
| Misclassified | 13 | 40 |

PRIORS AND CONDITIONAL DISTRIBUTION PARAMETERS!

1. Basic Clas