- Construct an FDR program using the basic approach
- Input :
- Vector of P values
- Q value (desired false discovery rate)
- Are the data independent or not? (T,F input)
- Output
- Graph like that in slide 9
- The Tests that are considered discoveries (“interesting”) from the original order of the p values
- Whether you assumed independence or not
- Comment your code
- Test your code with the vector v1<- (c((1e-5*runif(100)),runif(900))) both assuming independent and not independent at Q=.05
- Submit your code with results of your test.